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UNITED STATES

GOVERNMENT PUBLICATIONS.

A

MONTHLY CATALOGUE.

BY

JOHN H. HICKCOX.

VOL. I.

1885.

WASHINGTON, D. C.

THE EDITOR.

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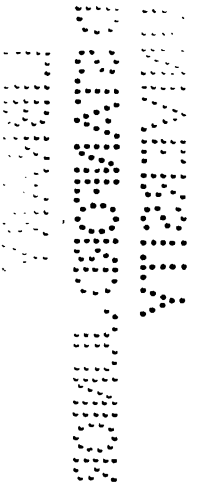

UNITED STATES' PUBLICATIONS

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J. H. HICKCOX,
Washington, D. C.

ALASKA.

Report of the Governor of Alaska for the year 1884. 8°. Washington, 1884. 9 pp.

ALLEN, THOMAS.

Memorial addresses on the life and character of Thomas Allen (a Representative from Missouri), delivered in the House of Representatives and Senate, 47th Congress, 1st Session. 8°. Washington, 1884. 51 pp. Portrait.

AMERICAN EPHEMERIS AND NAUTICAL ALMANAC

For 1887. 8°. Washington, 1884.

ATTORNEY GENERAL. *See* Department of Justice.

BECKER, G. F. *See* U. S. Geological Survey.

BUREAU OF ENGRAVING AND PRINTING. *See* Department of the Treasury.

BUREAU OF NAVIGATION. *See* Department of the Navy.

BUREAU OF STATISTICS. *See* Department of the Treasury.

CENSUS OF THE UNITED STATES—10th, 1880.

Vol. 9. Forests of North America, exclusive of Mexico. Edited by C. S. Sargent. 4°. Washington, 1884. viii, 612 pp., 55 maps, including 16 in portfolio.

Vol. 10. Productions, technology, and uses of petroleum and its products, by S. F. Peckham. The manufacture of coke, by J. D. Weeks. Building-stones of the U. S. and statistics of quarry industry for 1880. 4°. Washington, 1884. 2 p. l., viii, 319; iv, 114; xiii, 399 pp.; index pp. 400–410, 100 plates, 8 maps.

COAST AND GEODETIC SURVEY. *See* U. S. Coast Survey.

COMMISSIONER OF EDUCATION.

Report of the Secretary of the Interior; being part of the Message and Documents communicated to the two Houses of Congress at the beginning of the 2d Session, 47th Congress. In 4 vols. Vol. 4. 8°. Washington, 1884. ccxciii, 872 pp.

(Being Report of the Commissioner of Education, 1882.)

COMMISSIONER OF INTERNAL REVENUE. *See* Department of the Treasury.

COMMISSIONER OF RAILROADS.

Annual Report of the Commissioner of Railroads, made to the Secretary of the Interior, for the year ending June 30, 1884. 8°. Washington, 1884. 83 pp.

COMPTROLLER OF THE CURRENCY.

Annual Report of the Comptroller of the Currency to the 2d Sess., 48th Congress of the U. S., Dec. 1, 1884. 8°. Washington, 1884. 76 pp.

CONGRESS—Senate.

Journal of the Senate of the United States, 2d Sess., 48th Congress, 1884–85, (to Dec. 9, 1884.) 80 pp.

Senate Executive Documents, 48th Congress, 2d Session, 1884–85.

1. Letter from the Secretary of War, transmitting Report of the Commission to select a site and supervise the erection of the pedestal for a statue of the late President Garfield. Dec. 3, 1884. 1 p.
2. Letter from the Secretary of War, transmitting in answer to Senate Resolution of April 18, 1884, the official report of Lieut. Schwatka of his military reconnaisance of 1883 in Alaska. Dec. 3, 1884. 2 pp.
3. Letter from the Secretary of War, transmitting letter of Chief of Engineers, dated 2d inst., inclosing copy of report of Col. A. F. Rockwell, U. S. A., in relation to a system of telegraph and telephone service in Washington. Dec. 4, 1884. 6 pp.
4. Letter from the Secretary of War, transmitting report of "Tests of iron and steel and other materials for industrial purposes," by Maj. F. H. Parker, commanding the Watertown arsenal. Dec. 4, 1884. 1 p.
6. Letter from the Secretary of the Interior, transmitting report of the Commissioner of Indian Affairs relative to the failure of the Utah and Northern Railway Company to compensate certain Indians for right of way. Dec. 9, 1884. 6 pp.

CONGRESS—Senate.

Senate Executive Documents, 48th Congress, 2d Session, 1884-85.

7. Letter from the Postmaster General, recommending an additional appropriation for clerks in post offices. Dec. 8, 1884. 2 pp.

8. Letter from the Secretary of War, transmitting statement of the expenditures of the Springfield Armory during the fiscal year ending June 30, 1884. Dec. 8, 1884. 5 pp.

9. Letter from the Secretary of War, transmitting letter of the Surgeon General with petitions of hospital stewards of army for increase of pay. Dec. 8, 1884. 1 p.

10. Message from the President of the United States, transmitting communication from the Secretary of State, relative to the reciprocity treaty between the United States and Spain. Dec. 15, 1884. 6 pp.

11. Letter from the Secretary of the Navy, responding to Senate Resolution of Dec. 15, 1884, stating that orders have been issued to Civil Engineers A. G. Menocal and R. E. Peary, and Ensign W. I. Chambers to visit Nicaraugua, in order to make a survey of the route for the proposed Nicaraugua canal, giving authority therefor. Dec. 17, 1883. 1 p.

12. Letter from the Attorney-General relative to the erection of a United States penitentiary. Dec. 20, 1884. 1 p.

Senate Executive [Document,] 48th Congress, 2d Session, 1884-85.

E. Message from the President of the United States, transmitting a convention for commercial reciprocity between the U. S. and Spain, providing for an intimate and favored exchange of products with the Islands of Cuba and Porto Rica, signed at Madrid November 18, 1884. Dec. 10, 1884. 23 pp.

Senate Reports of Committees, 48th Congress, 2d Session, 1884-85.

901. Report of the Committee on Claims on bill for the relief of F. S. Whitney. Dec. 2, 1884. 1 p. (War claim.)

902. Majority report of the Committee on Commerce on bill to provide for the improvement of the channel between Galveston harbor and the Gulf of Mexico. Dec. 2, 1884. 42 pp.

903. Report from the Committee on Claims on bill for the relief of the representatives of Aquilla Lockwood. Dec. 10, 1884. 1 p.

904. Report from the Committee on Claims on bill for the relief of D. D. Smith. Dec. 10, 1884. 1 p. (War claim.)

905. Report from the Committee on Claims on bill for the relief of M. T. Murphy. Dec. 10, 1884. 5 pp. (War claim.)

CONGRESS—Senate.

Senate Reports of Committees, 48th Congress, 2d Session, 1884–85.

906. Report from the Committee on the Judiciary on resolution relating to the appointment of special assistant attorneys and special agents or detectives, in the Department of Justice. Dec. 15, 1884. 1 p.

907. Report from the Committee on Pensions on bill for the relief of J. Hoerth. Dec. 16, 1884. 2 pp.

908. Report from the Committee on Pensions on bill granting a pension to A. Brant. Dec. 16, 1884. 2 pp.

909. Report from the Committee on Military Affairs on bill granting condemned cannon to McPherson Post 16, Grand Army of the Republic of Ohio. Dec. 16, 1884. 1 p.

910. Report from the Committee on Military Affairs on bill to remove the charge of desertion from the military record of G. W. Roger. Dec. 16, 1884. 1 p.

911. Report from the Committee on the District of Columbia on petition of Z. C. Robbins for reimbursement for expenses incurred for the public as Register of Wills. Dec. 16, 1884. 2 pp.

912. Report from the Committee on Pensions on the petition of E. A. Maxey. Dec. 16, 1884. 1 p.

913. Report from the Committee on Military Affairs on the petition of S. J. Kinna for removal of charge of desertion. Dec. 16, 1884. 1 p.

914. Report from the Committee on Pensions on the petition of C. Page. Dec. 16, 1884. 1 p.

915. Report from the Committee on Foreign Relations on bill to permit H. Vignaud, of La., Second Secretary of Legation of the United States at Paris, to receive the décoration of the Legion of Honor of France. Dec. 17, 1884. 1 p.

916. Report from the Committee on Claims on bill for the relief of A. Hopkins. Dec. 17, 1884. 7 pp.
(For rent of a plantation at Tallahassee in 1865.)

917. Report from the Committee on Claims on bill for the relief of T. B. Wallace. Dec. 17, 1884. 2 pp. (War claim.)

918. Report from the Committee on Claims on bill for the relief of W. H. Gray, a Revenue Collector. Dec. 17, 1884. 2 pp.

919. Report from the Committee on Claims on bill for the relief of E. Wolf. Dec. 17, 1884. 1 p. (War claim.)

920. Report from the Committee on Claims on bill for the relief of E. Corning, an Assistant Quartermaster of Volunteers, Dec. 17, 1884. 1 p.

921. Report from the Committee on Patents on bill for the relief of H. H. Cole. Dec. 18, 1884. 1 p.

CONGRESS—Senate.

Senate Reports of Committees, 48th Congress, 2d Session, 1884–85.

922. Report from the Committee on Pensions on bill granting a pension to M. A. Jones. Dec. 19, 1884. 1 p.

923. Report from the Committee on Pensions on bill granting a pension to Kate C. McDougal. Dec. 19, 1884. 1 p.

924. Report from the Committee on Pensions on bill granting a pension to M. Daily. Dec. 19, 1884. 2 pp.

925. Report from the Committee on Pensions on bill granting a pension to H. Alden. Dec. 19, 1884. 1 p.

926. Report from the Committee on Pensions on bill granting a pension to U. Sweet. Dec. 19, 1884. 2 pp.

927. Report from the Committee on Pensions on bill granting a pension to F. Corfe. Dec. 19, 1884. 2 pp.

928. Report from the Committee on Pensions on bill granting a pension to C. F. Paris. Dec. 19, 1884. 1 p.

929. Report from the Committee on Pensions on bill granting a pension to J. P. Roe. Dec. 19, 1884. 1 p.

930. Report from the Committee on Pensions on bill granting a pension to M. Bates. Dec. 19, 1884. 1 p.

931. Report from the Committee on Claims on bill for the relief of N. W. Dyer, administrator. Dec. 24, 1884. 1 p.

932. Report from the Committee on Claims on bill for the relief of R. C. Murphy. Dec. 24, 1884. 1 p.

933. Report from the Committee on Claims on bill for the relief of W. M. Pleas and F. S. Jones. Dec. 24, 1884. 1 p.

924. Report from the Committee on Foreign Relations in relation to the balance of the Chinese Indemnity Fund. Dec. 24, 1884. 6 pp.

Senate Miscellaneous Documents, 48th Congress, 2d Session, 1884–85.

1. Report of A. Hopkins, Chief Clerk of the Court of Claims, transmitting a statement of all judgments rendered by the court during the year ending Nov. 30, 1884. Dec. 2, 1884. 9 pp.

2. Annual report of A. G. McCook, Secretary of the U. S. Senate, of all property in his possession belonging to the U. S. Dec. 1, 1884. 4 pp.

3. Annual report of W. P. Canaday, Sergeant-at-Arms of the U. S. Senate. Dec. 2, 1884. 14 pp.

4. Annual report of A. G. McCook, Secretary U. S. Senate, communicating a statement of receipts and expenditures of the Senate for 1883. Dec. 2, 1884. 119 pp.

5. Resolution of inquiry as to leases of land in the Indian territory for grazing or other purposes. Dec. 2, 1884. 1 p.

CONGRESS—Senate.

Senate Miscellaneous Documents, 48th Congress, 2d Session, 1884–85.

6. Resolution to inquire whether it would be expedient to expend the surplus revenue for the purpose of reviving shipping and export trade. Dec. 4, 1884. 1 p.

7. Resolution that the Senate declares its opinion that no valid reason exists for imposing any new restriction upon the coinage of silver dollars or the issue of silver certificates. Dec. 4, 1884. 1 p.

8. List of Committees of the Senate of the U. S. for the 1st Session, 48th Congress. Dec. 4, 1884. 5 pp.

9. Report to accompany a bill for the relief of Francais Fournier. Dec. 8, 1884. 4 p.

10. Resolution instructing the Committee on Naval Affairs to investigate the new system of naval defense by J. Ericson. Dec. 10, 1884. 1 p.

11. Invitation to attend the World's Industrial and Cotton Centennial Exposition at New Orleans. Dec. 10, 1884. 1 p.

12. Copies of the dispatches of G. Maney, formerly Minister at Bogota, relative to the Panama canal. Dec. 10, 1884. 8 pp.

13. Resolution that treaties which concern matters of revenue shall be considered in open session. Dec. 11, 1884. 1 p.

15. Resolution that so-called reciprocity treaties, having no possible basis of reciprocity with nations of inferior population and wealth, are untimely, and should everywhere be regarded with disfavor. Dec. 15, 1884. 1 p.

16. Resolution that measures from the House of Representatives shall be first considered in their order on the calendar. Dec. 16, 1884. 1 p.

17. Resolution of inquiry as to the construction of the new reservoir in the District of Columbia. Dec. 16, 1884. 1 p.

18. Memorial of J. A. Donaldson relative to the pre-emption and timber-culture laws. December 16, 1884. 2 pp.

19. Memorial of A. A. Rand and A. Ordway relating to a collection of photographic negatives illustrating the War of the Rebellion. Dec. 18, 1884. 33 pp.
(A catalogue of 4,000 negatives offered for sale.)

20. Memorial of A. Hardy and others relating to the distribution of the Geneva award. Dec. 19, 1884. 3 pp.

CONGRESS—House of Representatives.

Journal of the House of Representatives of the United States, 2d Session, 48th Congress, (to Dec. 17, 1884.) 112 pp.

CONGRESS—House of Representatives.

Executive Documents, 48th Congress, 2d Session, 1884-85.

1, part 4. Report of the Postmaster General of the United States, being a part of the message and documents communicated to the two Houses of Congress at the beginning of the 2d Session, 48th Congress. 769 pp.

4. Report of the Commissioner of Internal Revenue for the fiscal year ending June 30, 1884. cx, 156 pp.

5. Letter from the Secretary of the Treasury, transmitting estimates of appropriations required for the service for the fiscal year ending June 30, 1886. 4°. 323 pp.

6. Tabular statements of disbursements made from the appropriations for the Indian Department for the fiscal year ending June 30, 1884. 19 pp.

8. Letter from the Postmaster General, transmitting draft of a bill to regulate the letting of mail contracts, and recommending same as a substitute for House Bill 6407. Dec. 2, 1884.

10. Letter from the Secretary of War, transmitting reports of disbursing officers, to accompany annual report of the Inspector General for 1884. Dec. 3, 1884. 1 p.

12. Annual report of the Attorney General of the United States for the year 1884. Dec. 4, 1884. 170 pp.

13. Letter from the Secretary of the Interior, transmitting list of suspended entries of public lands acted on by the Commissioner of the General Land Office in the year ending June 30, 1884. Dec. 4, 1884. 48 pp.

17. Letter from the Secretary of the Interior, transmitting a statement of the expenditures of the contingent fund of that Department for the fiscal year ending June 30, 1884. Dec. 8, 1884. 19 pp.

18. Letter from the Secretary of the Interior, transmitting statement from the Commissioner of Indian Affairs of purchases exceeding $500 without advertisement from Feb. 1, 1884, to June 30, 1884. Dec. 8, 1884. 4 pp.

19. Message from the President of the United States, transmitting letter from the Secretary of State in reference to international regulations for preventing collisions at sea. Dec. 10, 1884. 6 pp.

20. Letter from the Secretary of the Interior, transmitting an abstract of claims on account of Indian depredations since Feb. 20, 1884. Dec. 11, 1884. 4 pp.

21. Letter from the Postmaster-General, transmitting lists of claims allowed and disallowed for losses by postmasters from fire, burglary, and other casualties. Dec. 11, 1884. 21 pp.

CONGRESS—House of Representatives.

Executive Documents, 48th Congress, 2d Session, 1884-85.

22. Letter from the Secretary of the Treasury, transmitting a communication from the Comptroller of the Currency, correcting his former estimate of national currency. Dec. 8, 1884. 2 pp.

23. Letter from the Secretary of the Treasury, relating to an immediate appropriation for the removal of material of the Government Printing Office. Dec. 10, 1884. 2 pp.

24. Letter from the Secretary of the Treasury, transmitting an estimate of the appropriation required to pay owners of the schooner Druid damages. Dec. 10, 1884. 10 pp.

25. Letter from the Secretary of the Treasury, relating to estimates of appropriation for printing Revised Laws of Wyoming. Dec. 10, 1884. 3 pp.

26. Letter from the Secretary of the Treasury, transmitting supplemental estimate of appropriations for the Indian service. Dec. 8, 1884. 2 pp.

26 (*bis.*) Letter from the Secretary of the Interior, recommending the removal of certain restrictions upon the disbursements of funds appropriated for Indian schools. Dec. 16, 1884. 3 pp.

27. Letter from the Secretary of the Treasury, relative to additional accommodations required for 2d Auditor's Office. Dec. 11, 1884. 2 pp.

28. Letter from the Secretary of the Treasury, relative to an appropriation of $2,500 for printing, &c., Land Laws of the U. S. Dec. 11, 1884. 1 p.

29. Letter from the Secretary of the Interior, asking appropriation of $2,000 to Bureau of Catholic Mission for Indian pupils on Flathead reservation. Dec. 12, 1884. 4 pp.

30. Letter from the Secretary of the Treasury, in reference to bill for relief of sureties of G. F. Elliott. Dec. 12, 1884. 6 pp.

31. Letter from the Secretary of the Interior, recommending passage of bill granting right of way to Jamestown and Northern Railway Company through the Devil's Lake Indian Reservation. Dec. 15, 1884. 10 pp.

32. Letter from the Secretary of the Treasury, transmitting estimates of $100,000 for railway post office car service, and $75,000 for pay of clerks in post offices. Dec. 15, 1884. 3 pp.

33. Letter from the Secretary of State, transmitting statements of expenditures of the contingent fund of the Department of State for the fiscal year ending June 30, 1884. Dec. 15, 1884. 6 pp.

CONGRESS—House of Representatives.

Executive Documents, 48th Congress, 2d Session, 1884-85.

34. Letter from the Secretary of the Treasury, transmitting cost of collecting revenue at ports of entry for the year 1885-86. Dec. 15, 1884. 29 pp.

35. Letter from the Postmaster General, transmitting statement of expenditures of the contingent fund of the Post Office Department for the fiscal year ending June 30, 1884. Dec. 15, 1884. 10 pp.

37. Letter from the Secretary of the Treasury, transmitting additional estimates from the Commissioner of the District of Columbia. Dec. 16, 1884. 2 pp.

38. Letter from the Secretary of the Interior, recommending the removal of certain restrictions upon the disbursement of funds for the support of Indian Schools. Dec. 16, 1884. 3 pp.

39. Letter from the Secretary of the Treasury, transmitting an estimate from the Navy Department for salary of an additional messenger. Dec. 17, 1884. 1 p.

40. Letter from the Secretary of the Interior, relative to contracts for fees to claim agents in pension cases. Dec. 17, 1884. 2 pp.

(88,872 contracts filed, each stipulating $25 fee.)

41. Letter from the Secretary of War, informing the House of the completion of arrangements for the unveiling of the statue of Rear-Admiral Dupont. Dec. 17, 1884. 1 p.

42. Letter from the Secretary of the Interior, transmitting report of the Surveyor General of New Mexico on New Mexico private land claim, "Cañada de Cochita," No. 135, in the name of Antonio Luero. Dec. 17, 1884. 26 pp. Map.

45. Letter from the Secretary of the Treasury, transmitting an estimate of $50,000 to supply deficiency in the appropriation for the support of Indians of certain agencies. Dec. 17, 1884. 2 pp.

46. Letters from the Commissioner of Agriculture, transmitting a list of persons employed and statement of expenditures and of means adopted for the suppression of contagious diseases among domestic animals. Dec. 18, 1884. 8 pp.

47. Message from the President of the United States, transmitting a communication relative to rank of commodores in the Navy. Dec. 18, 1884. 3 pp.

48. Letter from the Secretary of the Treasury, transmitting estimates of an appropriation for extra policemen at the dedication of the Washington Monument and Inauguration ceremonies. Dec. 19, 1884. 2 pp.

CONGRESS—House of Representatives.

Executive Documents, 48th Congress, 2d Session, 1884–85.

49. Letter from the Secretary of the Treasury in relation to the purchase of a site and erection of a public building at Harrisonburg, Va. Dec. 19, 1884. 2 pp.

50. Letter from the Secretary of the Treasury, transmitting an estimate of an appropriation for the protection of the Yellowstone National Park. Dec. 19, 1884. 1 p.

51. Letter from the Secretary of the Treasury, asking an appropriation of $5,000 to supply deficiency in printing and binding for the State Department. Dec. 19, 1884. 2 pp.

52. Letter from the Secretary of the Treasury, inclosing statement of expenditures on account of the U. S. Coast and Geodetic Survey for 1883–84. Dec. 19, 1884. 8 pp.

53. Letter from the Secretary of War, transmitting a report relative to the use of the appropriation for the improvement of Hell Gate, N. Y. Dec. 19, 1884. 2 pp.

H. R. Reports of Committees, 48th Congress, 2d Session, 1884–85.

2167. Report from the Committee on Appropriations on the Military Academy bill. Dec. 8, 1884, 1 p.

2168. Report from the Committee on Appropriations on the pension appropriation bill of 1885–86. Dec. 11, 1884. 2 pp.
(Recommending appropriation of $60,000,000.)

2169. Report from the Committee on Claims on petition of J. H. Adams. Dec. 12, 1884. 1 p.
(Reimbursement for revenue stamps.)

2170. Report from the Committee on Military Affairs on the relief of men in Arkansas who served in the War of the Rebellion. Dec. 17, 1884. 1 p.

2171. Report from the Committee on Military Affairs on expenses attending the transportation and burial of the body of Lieut. G. M. Harris, U. S. A. Dec. 17, 1884. 1 p.

2172. Report from Committee on Public Buildings and Grounds on public building at Peoria. Dec. 17, 1884. 2 pp.

2173. Report from the Committee on Patents on bill for relief of T. A. Weston. Dec. 17, 1884. 2 pp.
(Extending patent for improvement in pulleys.)

2174. Report from the Committee on Patents on bill for relief of heirs of W. S. Carr. Dec. 17, 1884. 1 p.
(Subject not stated.)

2175. Report from the Committee on Invalid Pensions on bill granting pension to C. Gale. Dec. 17, 1884. 1 p.

2176. Report from the Committee on Claims on petition of T. M. English, administrator. Dec. 17, 1884. 5 pp.
(Compensation for use of plantation for military post in Seminole war.)

CONGRESS—House of Representatives.

H. R. Reports of Committees, 48th Congress, 2d Session, 1884-85.

2177. Report from the Committee on Claims on bill for relief of J. M. Cumming, H. J. Miller, and W. McRoberts. Dec. 17, 1884. 2 pp.

(For unwarrantable seizure by Commissioner of Internal Revenue in 1867.)

2178. Report from the Committee on Accounts on pay of employés in doorkeepers' department, House of Representatives. Dec. 17, 1884. 1 p.

2179. Report from the Committee on Commerce on inspection of hulls and boilers at Duluth. Dec. 17, 1884. 2 pp.

2180. Report from the Committee on the Judiciary on bill for the relief of W. Gardner. Dec. 17, 1884. 1 p.

Subject not stated.

2181. Report from the Committee on the Judiciary on bill for the relief of A. B. Montgomery. Dec. 17, 1884. 1 p.

To remove political disability.

2182. Report from the Committee on Invalid Pensions on petition of E. P. Spencer for increase of pension. Dec. 17, 1884. 2 pp.

2183. Report from the Committee on Invalid Pensions on bill granting a pension to John Sparr. Dec. 17, 1884. 2 pp.

2184. Report from the Committee on Invalid Pensions on bill granting a pension to T. A. Morton. Dec. 17, 1884. 1 p.

2185. Report from the Committee on Ways and Means on taxation of certain insurance and banking companies. Dec. 17, 1884. 2 pp.

2186. Report from the Committee on Accounts relating to compensation of certain employés of the House after March 4, 1885. Dec. 17, 1884. 1 p.

2187. Report from the Committee on Appropriations on the pension bill. Dec. 19, 1884. 2 pp.

2188. Report from the Committee on Naval Affairs on resolution to credit Lieutenants Harber and Scheutze with sea duty and sea pay while engaged in the search for Lieutenant Chipp and party, etc. Dec. 19, 1884. 1 p.

H. R. Miscellaneous Documents, 48th Congress, 2d Session, 1884-85.

4. Report of the Board of Visitors on the part of the H. R. upon the discipline, instruction, police administration, and fiscal and other affairs of the Military Academy at West Point. Dec. 2, 1884. 50 pp., 6 plates.

5. Report of expenditures by the Clerk of the House of Representatives from December 4, 1883, to June 30, 1884. 169 pp.

6. Bulletin of the U. S. Fish Commission. Vol. iv, for 1884. xii, 488 pp., 2 pl.

CONGRESS—House of Representatives.

H. R. Miscellaneous Documents, 48th Congress, 2d Session, 1884–85.

7. Annual report of the Commissioner of the Freedman's Savings and Trust Company, Nov. 30, 1884. 16 pp.

9. Memorial of J. G. Thompson concerning judgment against him rendered by the Supreme Court in the suit of H. Kilbourn. Dec. 19, 1884. 2 pp.

10. Letter from the Pennsylvania Academy of Fine Arts, transmitting a resolution of the Directors. Dec. 19, 1884. 2 pp.

(Concerning the collection of engravings and etchings of the late J. L. Claghorn.)

CONGRESSIONAL DIRECTORY, 48th Congress, 2d Session.

Compiled for the use of Congress by Ben: Perley Poore, clerk. 1st edition. Corrected to Dec. 4, 1884. 8°. Washington, 1884. 200 pp., 1 plate, 1 map.

CONGRESSIONAL DOCUMENTS. Series in full law calf.

Executive Documents, 47th Congress, 2d Session, 1882–83.

Vol. 3. Engineer's report.

Vol. 19. Documents 35 to 72, except No. 71.

Vol. 25. Agricultural report, 1883.

House Miscellaneous, 47th Congress, 2d Session, 1882–83.

Vol. 13, part 2. Tenth census, Manufactures, Vol. 2. 4°.

Vol. 13, part 8. Tenth census. Newspapers. Alaska and Shipping. 4°.

Vol. 16. Land laws and digest of late decisions.

Journal of the Senate of the United States, 1st Session, 48th Congress, begun and held at the City of Washington, Dec. 3, 1883. 8°. Washington, 1884. 1,603 pp.

Journal of the House of Representatives of the United States, 1st Session, 48th Congress, begun and held at the city of Washington Dec. 3, 1883. 8°. Washington, 1884. 2,300 pp.

CONGRESSIONAL RECORD, 48th Cong., 2d Sess., 1884–85.

Vol. 16, Nos. 1 to 18 inclusive, December 2d to December 25th, 1884. 4°. (Recess to Jan. 5.)

COUES, ELIOT, AND D. W. PRENTISS. *See* National Museum, Bulletin No. 26.

COURT OF CLAIMS.

Cases decided in the Court of Claims at the term of 1883–84, with abstracts of decisions of the Supreme Court in appeal cases from October, 1883, to May, 1884. Reported by C. C. Nott and A. Hopkins. Vol. 19. 8°. Washington, 1884. xxx, 808 pp.

CURTIS, JOSEPH S. *See* U. S. Geological Survey. Monograph No. vii.

DEPARTMENT OF AGRICULTURE.

Report of the Commissioner of Agriculture for the year 1884. 8°. Washington, 1884. 16 pp.

Contagious diseases of domestic animals. Investigations of the Department of Agriculture during 1883 and 1884. 8°. Washington, 1884. 368 pp., 14 plates, 2 charts.

Bureau of Chemistry. Bulletin.

4. An investigation of the composition of American wheat and corn. Second report, by C. Richardson. 8°. Washington, 1884. 98 pp.

Bureau of Entomology.

Catalogue of the exhibit of economic entomology at the World's Industrial and Cotton Centennial Exposition at New Orleans, 1884–85. 8°. Washington, 1884. 95 pp.

Bureau of Statistics. New Series.

13. Report on the yield of crops per acre, on agriculture in Mexico, and on freight rates of transportation companies, Nov., 1884. 8°. Washington, 1884. 94 pp.

Miscellaneous. Special Report.

26. Address of G. B. Loring, Commissioner at the National Convention of Cattle Breeders, Chicago, Nov. 13, 1884. 8°. Washington, 1884. 21 pp.

DEPARTMENT OE THE INTERIOR.

Annual report of the Secretary of the Interior for the fiscal year ending June 30, 1884. 8°. Washington, 1884. 40 pp.

Register of the Department of the Interior, containing a list of persons employed in the Department by the President and by the Secretary of the Interior. Corrected to October 1, 1884. 8°. Washington, 1884. 178 pp.

Report of the architects of the reconstruction of the Interior Department building. 1884. 8°. 7 pp.

See Congress.

DEPARTMENT OF JUSTICE.

Annual report of the Attorney-General of the United States for the year 1884. 8°. Washington, 1884. 170 pp.

DEPARTMENT OF THE NAVY.

Annual report of the Secretary of the Navy for the year 1884. 8°. Washington, 1884. 49 pp.

Bureau of Navigation.

The International Code of Signals for the use of all nations. American edition, published under the authority of the Secretary of the Navy by the Bureau of Navigation. 8°. Washington, 1884. xvi, 348 pp., 5 col. plates.

DEPARTMENS OF THE NAVY.

Hydrographic Office.

Annual report of the Hydrographer to the Bureau of Navigation for the fiscal year ending June 30, 1884. 8°. Washington, 1884. 14 pp.

Catalogue of charts, plans, and sailing directions issued to vessels on the South Atlantic Station. 8°. Washington, 1884. 16 pp.

Publications of the U. S. Hydrographic Office during the quarter ending September 30, 1884. 8°. Washington, 1884. 8 pp.

Surgeon General.

Annual report of the Secretary of the Navy for the year 1883. In 2 vols. Vol. 2, (being report of the Surgeon General, U. S. Navy.) 8°. Washington, 1884. 622 pp. 19 charts.

See Congress.

DEPARTMENT OF THE POST OFFICE.

Annual report of the Postmaster General of the United States for the fiscal year ending June 30, 1884. 8°. Washington, 1884. 39 pp.

Second Assistant Postmaster-General.

Report of the Second Assistant Postmaster-General for 1884. 8°. Washington, 1884. 188 pp.

(Contracts, mail eqipments, etc.)

Third Assistant Postmaster-General.

Report of the Third Assistant Postmaster General for the year ending June 30, 1884. 8°. Washington, 1884. 39 pp.

(Stamps, money order division, etc.)

See Congress.

DEPARTMENT OF STATE. *See* United States Consular Reports *and* International Conference.

DEPARTMENT OF THE TREASURY.

Annual report of the Secretary of the Treasury on the state of the finances for the year 1884. 8°. Washington, 1884. lxi, 73 pp.

Instructions to the custodians of public buildings under the control of the Treasury Department October 10, 1884. 8°. Washington, 1884. 20 pp.

First Auditor.

Annual report of the First Auditor to the Secretary of the Treasury for the fiscal year ending June 30, 1884. 8°. Washington, 1884. 12 pp.

(Customs, judiciary, public debt accounts.)

DEPARTMENT OF THE TREASURY.

Second Auditor.

Annual report of the Second Auditor to the Secretary of the Treasury for the fiscal year ending June 30, 1884. 8°. Washington, 1884. 12 pp.

(Army accounts.)

Third Auditor.

Annual report of the Third Auditor to the Secretary of the Treasury for the fiscal year ending June 30, 1884. 8°. Washington, 1884. 17 pp.

(Quartermasters, engineers, pension, etc , accounts.)

Fourth Auditor.

Annual report of the Fourth Auditor to the Secretary of the Treasury for the fiscal year ending June 30, 1884. 8°. Washington, 1884. 28 pp.

(Navy accounts.)

Fifth Auditor.

Annual report of the Fifth Auditor to the Secretary of the Treasury for the fiscal year ending June 30, 1884. 8°. Washington, 1884. 46 pp.

(Diplomatic and Consular accounts.)

Sixth Auditor.

Annual reports of the Auditor of the Treasury for the Post Office Department to the Secretary of the Treasury for the year ending June 30, 1884. 8°. Washington, 1884. 120 pp.

Bureau of Engraving and Printing.

Report of I. N. Burrill, Chief of the Bureau of Engraving and Printing for the fiscal year ending June 30, 1884. 8°. Washington, 1884. 21 pp.

Bureau of Statistics.

Annual report on the foreign commerce of the U. S. for the fiscal year ending June 30, 1884. By J. Nimmo, Jr., Chief of the Bureau. 8°. Washington, 1884. 105 pp.

Quarterly report of the Chief of the Bureau of Statistics showing the imports and exports of the U. S. for the four quarters of the fiscal year ending June 30, 1884, and for the corresponding quarters of the year preceding. 8°. Washington, 1884.

Commissioner of Internal Revenue.

Annual report of the Commissioner of Internal Revenue for the fiscal year ending June 30, 1884. 8°. Washington, 1884. 156 pp.

Director of the Mint.

Annual report of the Director of the Mint to the Secretary of the Treasury for the fiscal year ending June 30, 1884. 8°. Washington, 1884. 129 pp.

DEPARTMENT OF THE TREASURY.

Director of the Mint.

Report of the Director of the Mint upon the production of the precious metals of the U. S. during 1883. 8°. Washington, 1884. 858 pp.

Register of the Treasury.

Annual report of the Register of the Treasury for the fiscal year ending June 30, 1884. 8°. Washington, 1884. 140 pp.

Supervising Inspector of Steamboats.

Annual report of the Supervising Inspector-General of Steamboats for the fiscal year ending June 30, 1884. 8°. Washington, 1884. 23 pp.

Treasurer.

Annual report of the Treasurer of the United States to the Secretary of the Treasury for the fiscal year ending June 30, 1884. 8°. Washington, 1884. 59 pp.

See Congress.

DEPARTMENT OF WAR.

Annual report of the Secretary of War for 1884. 8°. Washington, 1884. 42 pp.

Adjutant General.

General orders to No. 140, inclusive, completing the series of 1884.

Engineers.

Report of the Secretary of War; being part of the message and documents communicated to the two Houses of Congress at the beginning of the 1st Session 48th Congress. In 4 vols. Vol. 2, parts 1–3. 3 vols. 8°. Washington, 1884.

(Being Report of Engineers, 1882–'83.)

General of the Army.

Report of the Lieut. General of the Army to the Secretary of War. 1884. 8°. Washington, 1884. 9 pp.

Judge Advocate.

Annual report of the Judge Advocate General to the Secretary of War for 1884. 8°. Washington, 1884. 14 pp.

Ordnance.

Report of the Secretary of War; being part of the message and documents communicated to the two Houses of Congress at the beginning of the 1st Session 48th Congress. In 4 vols. Vol. 3. 8°. Washington, 1884. 500 pp, 135 pl.

(Being report of the Chief of Ordnance, 1882–'83.)

Notes of the construction of ordnance No. 30. The adoption of standard forms of test-pieces for bars and plates. By W. Hackney. 4°. [Washington, 1884.] 62 pp.

DEPARTMENT OF WAR.

Ordnance.

Notes of the construction of ordnance. Title page and contents. Vol. 1 4°. 1884. xii pp.

Quartermaster General.

Annual report of the Quartermaster General, U. S. A., for the year ending June 30, 1884. 8°. Washington, 1884. 25 pp.

Signal Service.

Report of the Secretary of War; being part of the message and documents communicated to the two Houses of Congress at the beginning of the 1st Session 48th Congress. In 4 vols. Vol. 4. 8°. Washington, 1884. 1164 pp, 52 charts.

(Report of Signal Officer.)

An epitome of Tripler's Manual for the use of examination of recruits. 8°. Washington, 1884. 51 pp., 1 pl.

See Congress.

DUTTON, C. E. *See* U. S. Geological Survey. Monograph No. ii.

ENGINEERS U. S. ARMY. *See* Department of War.

FISH COMMISSION.

Bulletin of the United States Fish Commission. Vol. iv for 1884. 8°. Washington, 1884. xii. 488 pp. 2 pl.

United States Commission of Fish and Fisheries. Part x. Report of the commissioner for 1882. *a*, inquiry into the decrease of food fishes; *b*, the propagation of food fishes in the waters of the United States. 8°. Washington, 1884. xcii. 1101 pp, 53 plates.

FONTAINE, WILLIAM M. *See* U. S. Geological Survey. Monograph No. vi.

FREEDMAN'S SAVINGS AND TRUST COMPANY.

Annual report of the commissioner of the Freedman's Savings and Trust Company for the year ending November 30, 1884. Washington, 1884. 16 pp.

GEOLOGICAL SURVEY. *See* U. S. Geological Survey.

GREELY RELIEF EXPEDITION.

Reception of Lieut. A. W. Greely, U. S. A., and his comrades of the Arctic Relief Expedition at Portsmouth on August 1 and 4, 1884. Account prepared at the request of the Navy Department by Rev. W. A. McGinley, of Portsmouth. 12°. Washington, 1884. 58 pp.

HACKNEY, W. *See* Department of War, Ordnance.

HAYDEN, F. V. *See* U. S. Geological Survey of the Territories.

HYDROGRAPHIC OFFICE. *See* Department of the Navy.

INDIAN AFFAIRS.

Annual report of the Commissioner of Indian Affairs for the year 1884. 8°. Washington, 1884. lv pp.

INDIAN AFFAIRS.

Tabular statements of disbursements made from the appropriations for the Indian Department for the fiscal year ending June 30, 1884, and of the salaries and incidental expenses of each agency in the Indian service during said period, showing the appropriation from which paid, and the number of Indians at each agency. 8°. Washington, 1884. 19 pp.

Regulations of the Indian Department, with an appendix containing the forms used. Published by authority of the Secretary of the Interior. Revised by the Indian Bureau. 8°. Washington, 1884. 270 pp.

INDIAN SCHOOLS.

Report of the Superintendent of Indian Schools to the Secretary of the Interior for the year 1884. 8°. Washington, 1884. 18 pp.

INTERNATIONAL CONFERENCE.

Held at Washington for the purpose of fixing a prime meridian and a uniform day of 1884. Protocols of the proceedings. 8°. Washington, 1884. 2 p. l., 212 pp.
(Published by the Department of State.)

Same. Conférence Internationale tenue à Washington pour l'adoption d'un premier méridien unique et d'une heure universelle. Octobre, 1884. Proces-verbaux des séances. 8°. Washington, 1884. 2 p. l., 216 pp.

IRVING, R. D. *See* U. S. Geological Survey. Monograph v.

LAND OFFICE.

Annual report of the Commissioner of the General Land Office for the year 1884. 8°. Washington, 1884. 19 pp.

General Land Office United States mining laws and regulations thereunder. Circular of October 30, 1881, including circulars of April 27, 1880, September 23, 1880, and later circulars. 8°. [Washington, 1884.] 41 pp.

LAWS—Public.

1. An act to provide statuary and historical tablets for the Saratoga Monument, approved Dec. 18, 1884.
(Appropriates $40,000.)
2. An act authorizing the Secretary of State to procure duplicates of certain French and American medals. Approved Dec. 18, 1884.
(Medals presented to Congress by G. W. Erving in 1822, and subsequently lost.)
3. An act to authorize the Hillsborough National Bank to change its name to that of the First National Bank of Hillsborough, Ohio. Approved Dec. 18, 1884.
4. An act granting the right of way to the city of Newport, R. I., over the breakwater at Goat Island. Approved Dec. 20, 1884.
5. An act detaching Grundy county, Tennessee, from the southern division of the district of East Tennessee, and attaching it to the middle district of said State, and for other purposes. Approved Dec. 27, 1884.

LAWS—Private.

1. An act for the relief of Mrs. Jane Venable. Approved Dec. 23, 1884.

   (Balance of her husband's salary as Minister of the United States to Guatemala.)

2. An act for the relief of Juliet H. Palmer. Approved Dec. 25, 1884.

   (Pension of $50 per month.)

Public Resolutions.

1. Joint Resolution extending the time fixed for the Joint Commission appointed under the Sundry Civil Act, approved July 7, 1884, to submit their report. Approved Dec. 18, 1884.

   (The Joint Commission to consider the organization of the scientific departments of the Government.)

2. Joint Resolution in relation to the ceremonies to be authorized upon the completion of the Washington Monument. Approved Dec. 18, 1884.

3. Joint Resolution to pay the officers and employés of the Senate and House of Representatives their respective salaries for the month of December, 1884, on the 20th of said month. Approved Dec. 18, 1884.

4. Joint Resolution authorizing the Superintendent of the Census to continue the work of the 10th census. Approved Dec. 18, 1884.

   (The Laws printed on separate leaves are supplied gratis on application to the Department of State.)

LESQUEREUX, LEO. *See* U. S. Geological Survey, Vol. 8.

LIGHT-HOUSE BOARD.

List of beacons, buoys, stakes, and other day signals in the 3d L. H. District, corrected to October, 1884. 4°. Washington, 1884. 77 pp.

Same. 5th L. H. District, corrected to August 1, 1884. 4°. Washington, 1884. 71 pp.

Same. 7th L. H. District, corrected to October 1, 1884. 4°. Washington, 1884. 31 pp.

LORD, ELIOT. *See* U. S. Geological Survey. Monograph iv.

MARSHALL, JOHN.

Exercises at the ceremony of the unveiling the statue of John Marshall, Chief Justice of the U. S., in front of the Capitol, Washington, May 10, 1884, with the address of Mr. Chief Justice Waite and the oration of Wm. Henry Rawle, LL. D., with the proceedings of the Philadelphia bar relative to the monument to Chief Justice Marshall. 8°. Washington, 1884. 92 pp., plate.

MESSAGE AND DOCUMENTS, 1882–83.

Report of the Secretary of the Interior, vol. 4; being report of the Commissioner of Education for 1881–82.

——— 1883–84.

Report of the Secretary of the Navy, vol. 2; being report of the Surgeon General of the Navy for 1882–83.

Report of the Secretary of War, vol. 2; being report of the Chief of Engineers for 1882–83, in 3 parts. Vol. 3; being report of the Chief of Ordnance for 1882–83. Vol. 4; being report of the Signal Office for 1882–83.

Report of the Secretary of the Interior, vol. 3; being 4th report of the Director of the Geological Survey for 1882–83.

MILITARY ACADEMY, West Point. *See* U. S. Military Academy.

MINT. *See* Department of the Treasury, Director of the Mint.

NATIONAL ACADEMY OF SCIENCES.

Memoirs, vol. ii, 1883. 4°. Washington, 1884. 262 pp., 7 plates, 28 charts.

Contents.

1. Report of the Eclipse Expedition to Caroline Islands, May, 1883.
2. Experimental determination of wave-lengths in the invisible prismatic spectrum, by S. P. Langley.
3. On the subsidence of particles in liquids, by H. H. Brewer.
4. On the formation of a deaf variety of the human race, by A. G. Bell.

NATIONAL BOARD OF HEALTH.

Annual report of the National Board of Health, 1883. 8°. Washington, 1884. 226 pp.

NATIONAL MUSEUM.

Bulletin No. 26. Avifauna Columbiana; being a list of birds ascertained to inhabit the District of Columbia, with the times of arrival and departure of such as are non-residents, and brief notices of habits, etc. 2d Ed., revised to date, and entirely rewritten by E. Coues and D. W. Prentiss. 8°. Washington, 1884. 133 pp. 1 pl., 4 maps.

Proceedings of the United States National Museum. Vol. vi, 1883. Published under direction of the Smithsonian Institution. 8°. Washington, 1884. vii. 530 pp, 14 plates.

NAUTICAL ALMANAC. *See* American Ephemeris.

NAVAL ACADEMY. *See* U. S. Naval Academy.

NAVAL OBSERVATORY. *See* U. S. Naval Observatory.

NAVY YARD COMMISSION.

Special report of A. B. Mullett, Civil Commissioner. 8°. [Washington, 1884.] 11 pp.

NOTT, C. C., AND A. HOPKINS—Reports, vol. 19. *See* Court of Claims.

ORDNANCE OFFICE, U. S. ARMY. *See* Department of War.

PATENT OFFICE.

In the U. S. Patent Office. The speaking telephone interferences. Decisions of the Examiner in Chief. Cases A to J and No. 1. 8°. [Washington, 1884.] 47 pp.

Official Gazette of the U. S. Patent Office, containing patents, trade-marks, designs, and lables issued to Dec. 30, 1884. 1884. Impl. 8°. No. 13, completing vol. 29. Washington, 1884.

Specifications and drawings of patents issued from the U. S. Patent Office for February, 1884. Patents 292,779 to 294,344; reissues 10,444 to 10,454, inclusive. Impl. 8°. Washington, 1884. liii. 2037 pp. 550 pages of drawings.

PENSION OFFICE.

Annual report of the Commissioner of Pensions for the fiscal year ending June 30, 1884. 8°. Washington, 1884. 51 pp.

Roster of examining surgeons appointed under authority of the Commissioner of Pensions. 8°. Washington, 1884. 145 pp. 8°.

POSTMASTER GENERAL. *See* Department of the Post Office.

RAILROAD COMMISSIONER. *See* Commissioner of Railways.

REGISTER OF THE TREASURY. *See* Department of the Treasury.

SIGNAL OFFICE. *See* Department of War.

SUPERVISING INSPECTOR OF STEAMBOATS. *See* Department of the Treasury.

SURGEON GENERAL, U. S. NAVY. *See* Department of the Navy.

TREASURY. *See* Department of the Treasury.

UNITED STATES COAST AND GEODETIC SURVEY.

Short description of articles forming the Coast and Geodetic Survey Exhibit at the Cotton Centennial Exhibition at New Orleans, 1884–85. 8°. Washington, 1884. 25 pp.

Summary report of the progress of the U. S. Coast and Geodetic Survey for the fiscal year ending with June, 1884. 8°. Washington, 1884. 20 pp.

UNITED STATES CONSULAR REPORTS.

Reports from the Consuls of the U. S. on the commerce, manufacture, etc., of their Consular districts, No. 47, November, 1884. Published by the Department of State. 8°. Washington, 1884. iv, 325–478, iii pp.

UNITED STATES GEOLOGICAL SURVEY. J. W. Powell, Director. Monographs.

VI. Contributions to the knowledge of the older Mesozoic flora of Virginia. By W. M. Fontaine. 4°. Washington, 1884. xi, 144 pp., 54 l., 54 plates.

VII. Silver-lead deposits of Eureka, Nevada. By J. S. Curtis. 4°. Washington, 1884. xiii, 200 pp., 16 plates.

The monographs previously printed are:

II. Tertiary History of the Grand Cañon District, with atlas, by C. E. Dutton. 4°. Washington, 1882. 264 pp., 42 plates, and atlas of 26 dbl. sheets, folio.

III. Geology of the Comstock Lode and Washoe District, with atlas, by G. F. Becker. 4°. Washington, 1882. xv, 422 pp., 2 plates, and atlas of 21 sheets, folio.

IV. Comstock Mining and Miners, by Eliot Lord. 4°. Washington, 1883. xvi, 451 pp., 3 plates.

V. Copper-Bearing Rocks of Lake Superior, by R. D. Irving. 4°. Washington, 1883. xiv, 464 pp., 29 plates.

UNITED STATES GEOLOGICAL SURVEY OF THE TERRITORIES. F. V. Hayden, Geologist in Charge.

Vol. viii. Contributions to the fossal flora of the western territories. Part iii. The Cretaceous and Tertiary flora, By L. Lesquereux. 4°. Washington, 1884. xii, 283 pp., 60 plates.

UNITED STATES MILITARY ACADEMY, West Point.

Report of the Board of Visitors on the part of the House of Representatives, upon the discipline, instruction, police administration, and fiscal and other affairs of the Military Academy at West Point, with accompanying reports thereon of the several committees appointed by the President, Dec. 2, 1884. 8°. Washington, 1884. 50 pp., 6 plates.

UNITED STATES NAVAL ACADEMY.

Annual register of the U. S. Naval Academy, Annapolis, Md. 35th academic year, 1884–'85. 8°. Washington, 1884. 66 pp.

Report of the Board of Visitors to the U. S. Naval Academy, June, 1884. 8°. Washington, 1884. 27 pp.

UNITED STATES NAVAL OBSERVATORY.

Report of the Superintendent of the U. S. Naval Observatory for the year ending October 30, 1884. 8°. Washington, 1884. 12 pp.

UTAH COMMISSION.

Report of the Utah Commission to the Secretary of the Interior. 1884. 8°. Washington, 1884. 8 pp.

WAR DEPARTMENT. *See* Department of War.

UNITED STATES' PUBLICATIONS

MONTHLY CATALOGUE.

VOL. 1. WASHINGTON, D. C. FEBRUARY, 1885. No. 2.

This journal will be published monthly, and furnished to subscribers at $2.00 per annum.

It will consist of a catalogue of the current publications of the United States Government, printed by order of Congress or of any of the Departments during the month preceding the date of publication.

J. H. HICKCOX,
906 M St. W., Washington, D. C.

ABBE, CLEVELAND. An account of the progress in meteorology in the year 1883. 8°. Washington, 1884. Title, 32pp. Smithsonian Mis. Pub., No. 577.

AGRICULTURAL DEPARTMENT. The agricultural grasses of the United States, by Dr. G. Vasey; also, the chemical composition of American grasses, by C. Richardson. 8°. Washington, 1884. 144pp., 120 pls.

—— Report on the origin and management of seven agricultural schools in Germany, Belgium, and England, made to G. B. Loring, Commissioner. [By A. S. Welch.] 8°. Washington, 1884. 107pp.

—— The soils and productions of Southwestern Louisiana, including the parishes of St. Landry, Lafayette, Vermillion, St. Martin's, Iberia, and St. Mary's. [By E. E. Rapley.] 8°. Washington, 1884. 40pp.

—— Special Report, No. 11. The silk-worm; being a brief manual of instructions for the production of silk. By C. V. Riley. 5th edition, with illustrations. 8°. Washington, 1884. 37pp.

—— **Bureau of Statistics, New Series, No. 14.** Report on the condition of the crops for the year, and of freight rates of transportation companies. December, 1884. 8°. Washington, 1884. 60pp.

AGRICULTURAL MACHINERY in several countries. *See* U. S. Consular Report, No. 48, December, 1884.

ARMAMENT BOARD. Report upon the various kinds of ordnance for the service. 8°. [Washington, 1884.] 5pp., 2 plates.

ARMY REGISTER. Official army register for January, 1885. Published by order of the Secretary of War, in compliance with law. 8°. Washington, 1885. 400pp.

ATTORNEY GENERAL. *See* Treasury Department, Solicitor.

ATTORNEYS GENERAL OPINIONS. *See* Bentley, A. J.

BARKER, G. F. An account of the progress in physics in the year 1883. 8°. Washington, 1884. Title, 52pp. Smithsonian Mis. Pub., No. 578.

BENTLEY, A. J. Digest of the official opinions of the Attorneys General of the United States, comprising all of the published opinions contained in volumes i to xvi, inclusive, and embracing the period from 1789 to 1881. Published by authority of Congress. 8°. Washington, 1885. xix, 489pp.

BILLINGS, J. S. *See* World's Industrial and Cotton Centennial Exposition, New Orleans.

BOLTON, H. C. An account of the progress in chemistry in 1883. 8°. Washington, 1884. Title, 32pp. Smithsonian Mis. Pub., No. 579.

BUREAU OF STATISTICS. *See* Treasury Department, Bureau of Statistics.

CENSUS OF THE UNITED STATES, 1880. MONOGRAPHS. Report on the ship-building industry of the United States. By Henry Hall. 4°. Washington, 1884. vi, 276pp., 10 plates.

—— Report on cotton production in the Indian Territory, with a brief description of the agricultural features of a portion of the country. By R. H. Loughridge. 4°. Washington, 1884. 4 p. l., 34pp.

—— Report on flour-milling processes. By Knight Neftel. 4°. Washington, 1884. 3 p. l., 16pp., 6 plates.

—— Statistics of manufacture of tobacco and of its commercial distribution, exportation, and prices. By J. R. Dodge. 4°. Washington, 1884. vi, 64pp.

—— Report of the cotton production of the State of Virginia, with a brief discussion of the general agricultural features of the State. By W. C. Kerr. 4°. Washington, 1884. 3 p. l., 25pp.

COAST SURVEY. *See* U. S. Coast and Geodetic Survey.

COMMERCE AND NAVIGATION. Annual report and statements of the chief of the Bureau of Statistics on the commerce and navigation of the U. S. for the fiscal year ended June 30, 1884. Foreign commerce. 8°. Washington, 1884. cxv, 1045pp.

COMPTROLLER OF THE CURRENCY. Annual report of the Comptroller of the Currency to the 2d Session, 48th Congress

of the United States. December 1, 1884. 8°. Washington, 1884. cclxiii, 914pp.

CONFEDERATE STATES. Message from the President of the United States, transmitting copy of a letter to the Secretary of War by Gen. W. T. Sherman, dated Jan. 6, 1885 [on the public policy of the executive department of the Confederate States.] 8°. [Washington, 1885.] 17pp.

CONGO CONFERENCE. Report from the Secretary of State in relation to the Congo conference at Berlin. 8°. Washington, 1885. 11pp.

CONGRESS—Senate.

Senate Executive Documents, 48th Congress, 2d Session, 1884-85.
[Document *number* at end of title.]

Antonia de Salazar grant. Letter from the Secretary of the Interior, with tracing of a plat of the preliminary survey of. Jan. 20. 1p. 38.

Armament Board. Report upon various kinds of ordnance for the service. Dec. 8. 5pp. 2 plates. 5.

Attorney General. Asking additional appropriations for defending suits brought in the Court of Claims. Jan. 6. 2pp. 18.

Block Island, R. I. Report showing the necessity for the enlargement of the basin of. Jan. 9. 6pp. 27.

Buckhannon river, W. Va. Report regarding the work done upon. Jan. 7. 4pp. 23.

Cherokee lands. Report of Commissioner of Indian Affairs regarding the price paid for certain. Jan. 6. 2pp. 19.

Cheyenne and Arapahoe Indians. Communication from the Secretary of the Interior in relation to the condition of. Jan. 5. 27pp. 16.

Coal for naval use. Report upon the comparative merits of anthracite and bituminous coal for naval use. Jan. 9. 1p. 26.

Confederate States. Letter from Gen. W. T. Sherman to the Secretary of War, dated Jannary 6, 1885, concerning the public policy of executive department of the Confederate States. 17pp. 36.

Crow Indian reservation, Montana. Report regarding the leasing of land on. Jan. 6. 45pp. 22.

Crocker, U. Message from the President, transmitting his views of the provisions of an act for the relief of. Jan. 28. 1p. 49.

Electoral Messengers. Communication from the Secretary of State respecting compensation of. Jan. 13. 1p. 31.

French Spoliations. Report relative to an appropriation for a preliminary search of the records of the French prize courts for evidence in the ascertainment of claims of American citizens for spoliations by the French prior to 1801. Jan. 24. 2pp. 45.

Gun Foundry Board. Report, Feb. 16, 1884, together with the supplementary report of Dec. 20. 130pp. 5 plates. 13.

Indian Territory. Report relative to the leasing of Indian lands in the Indian Territory. Jan. 6. 220pp. 2 maps. 17.

Jeannette Expedition. Communication relative to the services extended in Russia to the survivors of. Jan. 28. 3pp. 48.

Lawrence School for Indians. Letter from the Commissioner of Indian Affairs with reference to an appropriation for. Jan. 5. 2pp. 14.

Mexico, Central and South America, &c. Letter from the Secretary of State submitting a report in relation to the foreign trade of. Jan. 20. 33pp. 39.

CONGRESS—Senate.

Mississippi river. Papers with reference to the channel at the South Pass. Jan. 7. 6pp. Map. 25.

Missouri River Commission. Annual report. Jan. 7. 11pp. 24.

Nantucket. Reports in regard to the establishment of signal stations upon the island of Nantucket, Mass. Jan. 13. 7pp. Map. 28.

Omaha Indians. Draft of proposed legislation relative to their claims against the Winnebago Indians. Jan. 24. 5pp. 46.

Oswego harbor. Report regarding the damage done the U. S. breakwater in Oswego harbor by the recent gale. Jan. 6. 2pp. 21.

Portage Lake and Lake Superior Ship Canal. Report of the engineer concerning. Jan. 5. 11pp. 15.

Providence, R. I. Report as to the cost of the proposed improvement in the harbor of. Jan. 22. 3pp. 42.

Public Lands. Letter from the Attorney General acknowledging receipt of Senate resolution in relation to lands taken by the Government under act of July 15, 1882. Jan. 24. 1p. 44.

Railway Mail Service. Letter from the Postmaster-General, transmitting a documentary history of the railway mail service from 1834 to the present time. Jan. 21. 1p. 40.

Rancho de Taos. Letter, transmitting a tracing of the unconfirmed private land claim known as. Jan. 30. 1p. 56.

San Mateo Springs tract. Report of the surveyor general of New Mexico in case of private land claim 134 in New Mexico. Jan. 16. 1p. 35.

Santiago Ramirez grant. Report of the surveyor general of New Mexico in case of private land claim 136 in New Mexico. Jan. 16. 1p. 34.

Santisima Trinidad tract. Letter, transmitting a tracing of the unconfirmed private land claim No. 123, New Mexico. Jan. 30. 1p. 55.

Sherman, Gen. W. T. Copy of a letter to the Secretary of War, dated Jan. 6, 1885. [The public policy of the executive department of the Confederate States.] 17pp. 36.

Spirits. Letter from the Secretary of the Treasury, transmitting circular 282 on the assessment and exportation of spirits. Jan. 19. 2pp. 37.

Telegraph cables Report in relation to the landing of foreign telegraph cables on the shores of the U. S. Jan. 28. 3pp. 51.

Tonnage duties. Letter from the Secretary of the Treasury, transmitting report regarding the collection of tonnage duties since Jan. 1, 1864, from foreign steamships. Jan. 13. 12pp. 30.

Treaties. Message, transmitting copies of treaties between the U. S. and foreign powers. Jan. 24. 1p. 47.

Union Pacific Railroad. Letter from the Secretary of the Interior reporting that a copy of the report of the Government directors of the U. P. R.R. for 1884 has been transmitted. Jan. 13. 1p. 29.

Venezuela. Letter from the Secretary of State concerning awards made against Venezuela by the Mixed Commission. Jan. 28. 22pp. 52.

War Department. List of the clerks and other persons employed during 1883–84. Jan. 14. 1p. 33.

War Department. Letter, transmitting statement showing the contracts made during 1883–84. Jan. 29. 1p. 53.

Washington City. Proceedings under the act of Congress July 15, 1882, for increasing the water supply. Jan. 22. 8pp. 43.

White Mountain reservation, Arizona. Report upon the coal in. Jan. 6. 7pp. Plate. 20.

Senate Miscellaneous Documents, 48th Congress, 2d Session, 1884–85.
[For document *number* see end of title.]

Confederate States. Resolution by Mr. Hawley on the historical statement filed in the War Department by Gen. Sherman. Jan. 8. 1p. 21.

CONGRESS—Senate.

District of Columbia. Letter from Maj. Lydecker concerning the water supply of the D. C. Jan. 23. 1p. 28.

Electoral Vote. Senate resolution to assemble Congress Feb. 11 to count and declare. Jan. 12. 1p. 22.

——— House resolution on same subject. Jan. 29. 1p. 30.

Indian Territory. Mr. Plumb's resolution on the unoccupied lands. Jan. 20. 1p. 25.

——— Mr. Vest's amendment to Mr. Plumb's resolution. Jan. 21. 1p. 27.

Knights of Labor. Petition of Dist. Assembly 66 against S. bill 2507 concerning mechanics' liens. Jan. 20. 2pp. 26.

Military Academy. Letter from the Secretary of War on bill to prevent the discharge of graduates from the Military Academy. Jan. 17. 5pp. 23.

Parliament House, London. Mr. Bayard's resolution on the attempt to destroy. Jan. 24. 1p. 29.

Printer. Annual report of the Public Printer. Jan. 19. 126pp. 24.

Senate Employés. Resolution to employ additional messengers, laborers, firemen, and janitors. Jan. 29. 1p. 31.

Senate Reports of Committees, 48th Congress, 2d Session, 1884-85.

[*Number* of the report at end of title.]

Abbett, Margaret. On bill to grant her a pension. Jan. 6. 1p. 940.

Adams, D. W. On bill to grant him a pension. Jan. 30. 2pp. 1119.

Amann, Kate. On bill to grant her a pension. Jan. 20. 2pp. 1041.

Amos, B. F. On bill to grant him a pension. Jan. 6. 1p. 942.

Archer, M. R. On bill to grant her arrears of pension. Jan. 20. 1p. 1031.

Army. On bill to facilitate promotions, by retiring officers who served in the late war. Jan. 29. 2pp. 1098.

Ash, J. M. On bill to increase his pension. Jan. 6. 1p. 948.

Asper, E. F. On bill to grant her a pension. Jan. 20. 3pp. 1029.

Atwood, A. On his claim for $300,000 [for designs for internal revenue stamps.] Jan. 7. 2pp. 967.

Babb, J. H., and others. On claim for improvement on land in Duck Valley, Nev. Jan. 27. 1p. 1095.

Baird, R. K. On petition for an increase of pension. Jan. 27. 1p. 1077.

Bedell, J., *Sr.* On bill for his relief. Jan. 6. 1p. 949.

Bentley, W. S. On bill to increase his pension. Jan. 16. 1p. 1021.

Bevers, M. On bill to grant him a pension. Jan. 27. 1p. 1081.

Bicknell, G. F. On bill to grant him an honorable discharge from the army. Jan. 6. 8pp. 982.

Boston, Mass. On bill for the relief of the State National Bank. Jan. 24. 4pp. 1069.

Bowling, S. W. On bill to grant him a pension. Jan. 9. 2pp. 970.

Boyden, L. A. On bill to grant her a pension. Jan. 27. 2pp. 1083.

Brannin, Summers & Co. On bill for their relief for duties paid on sugars in 1868-9. Jan. 20. 3pp. 1027.

Bremmer, S. J. On bill to grant her a pension. Jan. 30. 2pp. 1112.

Brown, J. W. On bill to grant him a pension. Jan. 16. 1p. 1012.

Burkholder, A. H. On bill to grant him a pension. Jan. 13. 1p. 990.

Burki, Elise. On bill to grant her a pension. Jan. 30. 2pp. 1105.

California. On the Von Schmidt survey of the eastern boundary. Jan. 16. 3pp. 1009.

California, Oregon, and Nevada. On claim for indemnity for expenses incurred in defense of the U. S. Jan. 13. 2pp. 984.

Calloway, Violet. On bill to grant her a pension. Jan. 27. 1p. 1079.

Campbell, Isabel. On bill to grant her a pension. Jan. 27. 1p. 1082.

Carson, Elizabeth. On her war claim. Jan. 16. 1p. 1001.

CONGRESS—Senate.

Central Branch, Union Pacific R.R. [and others]. Report of the Judiciary Committee on the indebtedness of the several companies to the U. S. Jan. 28. 7pp. 1097.
Central Pacific R.R. [and others]. Same report.
Chaplains in the Army who served in the late war. On increase of pay. Jan. 16. 2pp. 1004.
Christian Brothers' College, St. Louis. On claim for use of buildings and lands during the war. Jan. 24. 2pp. 1067.
Cilley, C. A. On bill to grant him a pension. Jan. 27. 3pp. 1089.
Claims against U. S. Report on limiting to three years the time for the presentation of such claims. Jan 21. 1p. 1051.
Clark, Eliza. On her war claim of $250. Jan. 7. 1p. 963.
Coal Lands. On reduction of the price of. Jan. 9. 1p. 972.
Collins, G. On bill to grant him a pension. Jan. 6. 1p. 945.
Confederate records captured in North Carolina. Report concerning. Jan. 13, 1885. 2pp. 993.
Consular and Diplomatic service, 1886. Report on appropriations. Jan. 30. 7pp. 1120.
Cornwell, A. On bill to grant him a pension. Jan. 24. 2pp. 1065.
Crow, W. H. On bill to restore his name to the pension roll. Jan. 27, 2pp. 1094.
Cunningham, A. H. On bill to increase his pension. Jan. 6. 1p. 952.
Curden, G. A. On bill for his relief. [Subject not stated.] Jan. 27. 1p. 1073.
Davis, J. B. On claim for mail service in 1868-70. Jan. 21. 2pp. 1048.
Davis, W. H. On his war claim. Jan. 7. 3pp. 955.
De Long, Emma. Views of the minority on bill to grant her a pension. Jan. 16. 9pp. 1011.
Demaranville, I. On bill to grant him a pension. Jan. 20. 1p. 1045.
Dimmick, A. F. On bill to grant him a pension. Jan. 30. 1113.
Detroit, Mich. On memorial of the Board of Education. Jan. 29. 1102.
Downes, F. H. On bill to grant her an increase of pension. Jan. 27. 1p. 1087.
Drummond, Kate A. On bill to grant her a pension. Jan. 9. 1p. 973.
Duck Valley. On claim of J. H. Babb and others, for improvements in. Jan. 27. 1p. 1095.
Duncan, R. W. On bill to grant him a pension. Jan. 6. 1p. 938.
Dunlap, M. E. On bill to restore his name to the army roll. Jan. 6. 4pp. 954.
Dunlap, Zelica T. On bill to grant her a pension. Jan. 6. 941.
Dunphe, N. H. On war claim for loss of sugar. Jan. 21. 2pp. 1053.
Dutton, E. L. On bill to grant him an increase of pension. Jan. 20. 2pp. 1040.
Dwyer, J. On bill to grant an increase of pension. Jan. 6. 1p. 951.
Esley, W. D. On bill to grant him a pension. Jan. 16. 1p. 1006.
Eurele, W. On bill to grant him a pension. Jan. 27. 2pp. 1093.
Falkner, P. On bill to grant him a pension. Jan. 27. 1p. 1088.
Farr, E. A. On her war claim. Jan. 7. 2pp. 960.
Fillebrown, Mary E. On her petition for an increase of pension. Jan. 3. 1p. 1054.
Ford, W. G. On his claim. [Subject not stated.] Jan. 7. 1p. 957.
Fort Brady, Mich. On the sale of the old site. Jan. 8. 4pp. 969.
Franklin, A. On bill to grant him a pension. Jan. 23. 2pp. 1062.
Frazier, D. On petition for an increase of pension. Jan. 16. 1p. 1010.
Fouk, Mary M. J. On bill to grant her a pension. Jan. 30. 1p. 1116.
Frybarger, W. W. On bill to grant him an increased pension. Jan. 20. 2pp. 1036.

CONGRESS—Senate.

Fullington, M. On bill to grant him a pension. Jan. 9. 2pp. 971.
Gaines, Myra C. On bill for her relief. Jan. 24. 1p. 1068.
Gammons, N. On bill to grant him a pension. Jan. 16. 3pp. 1013.
Getty, G. W. On bill to place him on the retired list of the army, with rank and pay. Jan. 16. 5pp. 1003.
Gilley, H. H. On his petition for a pension. Jan. 27. 1p. 1074.
Giltner, Fannie R. On bill to grant her a pension. Jan. 16. 1p. 1018.
Goodwin, B. On bill to grant him a pension. Jan. 23. 1p. 1056.
Graham, J. On his claim for damages for wrongful seizure of his vessel. Jan. 15. 8pp. 999.
Grimes, G. S., and others of the Signal Service. On bill for their relief. Jan. 29. 2pp. 1099.
Guthrie, A. J. On bill for the relief of his representatives. Jan. 21. 2pp. 1050.
Halpine, M. G. On bill to grant her a pension. Jan. 20. 5pp. 1034.
Harbaugh, Y. On claim for one month's unpaid salary. Jan. 21. 1047.
Hartley, Julia. On bill to grant her a pension. Jan. 20. 1042.
Herndon, J. C. On his war claim. Jan. 14. 2pp. 998.
Herring, W. On bill to grant him a pension. Jan. 24. 2pp. 1066.
Hicks, Eliza. On bill to grant her a pension. Jan. 6. 1p. 946.
Higgins, Isabella. On a petition for her pension. Jan. 16. 2pp. 1005.
Hite, S. S. On bill to grant him an increase of pension. Jan. 20. 1p. 1030.
Horton, V. B. On his war claim. Jan. 7. 3pp. 962.
Howard, E. On bill to grant her a pension. Jan. 20. 1p. 1028.
Howard University. On bill for relief from taxation. Jan. 16. 3pp. 1002.
Howe, G. P. On bill for increasing his pension. Jan. 30. 1p. 1111.
Ingham, Sallie. On bill to grant her a pension. Jan. 27. 1p. 1084.
Jeffrey, Rosa V. On her claim for cotton seized during the war. Jan. 7. 4pp. 956.
Johnson, A. W. On bill to retire him with rank and pay. Jan. 24. 1p. 1070.
Johnson, J. On bill to grant him a pension. Jan. 9. 1p. 976.
Johnston, Rebecca. On her war claim. Jan. 7. 1p. 964.
Jones, M. R. On bill to increase her pension. Jan. 16. 1p. 1019.
Kansas Pacific R.R. [and others]. Report of the Judiciary Committee on indebtedness of the companies to the U. S. Jan. 28. 7pp. 1097.
Knowber, Mary A. On bill to grant her a pension. Jan. 23. 1p. 1060.
Kranz, J. F. On his claim. Jan. 7. 1p. 957.
Lanman, Ann C. Minority report on bill to grant her an increase of pension. Jan. 6. 3pp. 1007.
Laufman, A. O. On bill to grant him a pension. Jan. 27. 1p. 1080.
Leach, N. B. On bill to grant her arrears of pension. Jan. 16. 2pp. 1014.
Leef, Juliet. On her claim for illegal seizure of a vessel. Jan. 21. 5pp. 1049.
Lewis, A. J. On bill to grant him a pension. Jan. 20. 1p. 1043.
Liddy, Ann. On bill to extend her pension. Jan. 13. 1p. 991.
Liebschutz, F. A. On bill to grant him a pension. Jan. 13. 1p. 988.
Lobban, J. M. On bill for payment of a quartermaster's lost check. Jan. 20. 2pp. 1046.
Lounsberry, C. A. On bill for payment of clerk hire in post office at Bismarck. Jan. 29. 2p. 1024.
McBlair, J. H. On bill to place him on the retired list, U. S. A. Jan. 13. 3pp. 994.
McCallen, J. On bill to grant him a pension. Jan. 13. 1p. 987.
McDaniel, O. R. On bill to grant him a pension. Jan. 13. 2pp. 983.
McKee, Clarissa. On bill to grant her a pension. Jan. 20. 1p. 1038.

CONGRESS—Senate.

McLaughlin, T. A. On his claim for pay for extra work done on Washington Aqueduct in 1872. Jan. 7. 4pp. 929.
McManus, J. On bill to grant him a pension. Jan. 27. 2pp. 1092.
McPherson, Maria C. On bill to grant her a pension. Jan. 9. 1p. 975.
Maloney, J. On bill to grant him a pension. Jan. 27. 2pp. 1091.
Marsh, F. S. On bill to grant him a pension. Jan. 30. 1p. 1115.
Marshall, J. T. On bill to grant him a pension. Jan. 20. 1p. 1035.
Martin, E., and H. E. On bill to grant them a pension. Jan. 16. 1p. 1017.
Martin, J. W. On his claim as postmaster at Brookhaven, Miss., in 1865. Jan. 15. 2pp. 1000.
Mellach, Anne S. On bill to grant her a pension. Jan. 6. 1p. 935.
Michler, J. M. On bill to grant her an increase of pension. Jan. 30. 1p. 1108.
Miller, O. F. On bill to grant him a pension. Jan. 27. 1p. 1075.
Moore, ———. On his claim for damages in connection with contract for improvement of Vicksburg harbor. Jan. 14. 2pp. 995.
Moquelamos Rancho. Report on "An act for the relief of certain pre-emption and homestead settlers in California." Jan. 12. 36pp. 2 maps. 981.
Morgan, B. On bill to increase his pension. Jan. 9. 2pp. 974.
Moyal, Elizabeth. On bill to grant her a pension. Jan. 30. 1p. 1107.
Mullan, D. W. On bill for indemnity for lost baggage. Jan. 7. 1p. 961.
Murphy, C. On bill for damages on account of contract annulled by the U. S. Jan. 14. 15pp. 997.
Nevada. On claim for indemnity for expenses incurred in defense of the U. S. Jan. 13. 2pp. 984.
New Mexico. Report on bill to confirm certain private land claims in. Jan. 25. 1p. 1063.
New Orleans and Mississippi Valley R.R. On granting leave to construct road, &c., through U. S. public grounds. Jan. 27. 2pp. 1072.
Nokes, G. W. On bill to grant him a pension. Jan. 20. 1p. 1032.
North Carolina. On resolution to return certain captured Confederate records to the State of N. C. Jan. 13. 2pp. 993.
Oakley, M. M. On bill to grant him a pension. Jan. 20. 2pp. 1039.
O'Brian, P. On bill to grant him a pension. Jan. 23. 2pp. 1055.
O'Donald, J. On bill to grant him a pension. Jan. 6. 937.
O'Neil, H. On bill to grant him a pension. Jan. 23. 1057.
Oregon. On claim for indemnity for expenses incurred in defense of the U. S. Jan. 13. 2pp. 984.
Pardee, W. S. On petition for increase of pension. Jan. 16. 1p. 1008.
Petty, L. D. On bill to grant him a pension. Jan. 20. 1037.
Porter, D. G. On bill to grant him a pension. Jan. 6. 1p. 943.
Pre-emption of Public Lands. On bill to repeal laws for. Jan. 13. 10pp. 985.
Public Lands. On bill to prevent illegal fencing. Jan. 12. 1p. 979.
Public Lands. On bill to amend "An act for the sale of timber-lands in California, Oregon, Nevada, and Washington Territory." Jan. 12. 2pp. 980.
Public lands. On bill to repeal all laws providing for the pre-emption of the public lands, and the laws allowing entry for timber culture. Jan. 13. 10pp. 985.
Public Lands. On bill to confirm titles to lands in certain cases. Jan. 20. 7pp. 1026.
Reeser, C. On bill to grant him a pension. Jan. 20. 2pp. 1044.
Reynolds, H. On bill to grant him a pension. Jan. 23. 1061.
Reynolds, M. On bill to remove charge of desertion from his record. Jan. 20. 3pp. 1025.

CONGRESS—Senate.

Rice, Elizabeth A. On bill to grant her a pension. Jan. 30. 1p. 1109.
Richards, J. D. On bill to grant him a pension. Jan. 30. 1p. 1110.
Riggs, G. S. On bill to grant him a pension. Jan. 30. 1p. 1108.
Robinson, J. G. On his claim. Jan. 7. 1p. 957.
Rogers, Nelly. On bill to grant her a pension. Jan. 6. 1p. 944.
Rugg, G. W. On bill to grant him a pension. Jan. 30. 1p. 1114.
Schwartz, F. On bill to grant him a pension. Jan 6. 2pp. 950.
Severance, J. F. On bill for relief on account of robbery of a post office. Jan. 29. 2pp. 1101.
Shannon, P. M. On bill to grant him a pension. Jan. 30. 1p. 1106.
Sharp, N. J. On bill to increase his pension. Jan. 13. 2pp. 989.
Shepard, J. On bill to grant him a pension. Jan. 14. 1p. 996.
Short, P. B. On bill to grant him a pension. Jan. 27. 1p. 1085.
Simpson, T. On bill to grant him a pension. Jan. 20. 1p. 1118.
Sioux City and Pacific R.R. [and others]. Report of Judiciary Committee on indebtedness of the companies to the U. S. Jan. 28. 7pp. 1097.
Skaggs, S. L. On bill to grant him a pension. Jan. 6. 1p. 947.
Small, Maj. M. P. On bill to refund amount embezzled by his clerk. Jan. 19. 10pp. 1023.
Smith, Anna M. On bill to grant her a pension. Jan. 6. 1p. 936.
Smith, J. W. On bill to compensate him for losses sustained during the late war. Jan. 7. 1p. 965.
Smith, Kate M. On bill to grant her a pension. Jan. 13. 1p. 986.
Smith, Selinda E. On bill to grant her a pension. Jan. 20. 1p. 1033.
Smith, W. B. On bill to increase her pension. Jan. 6. 1p. 953.
Spencer, C. B. On bill to increase his pension. Jan. 27. 1p. 1076.
Stach, J. On bill to grant him a pension. Jan. 9. 1p. 977.
Staples, Millia. On bill to grant her a pension. Jan. 16. 1p. 1015.
Strachan, R., and others. On bill for relief. Jan. 26. 2pp. 1071.
Sutton, A. S. On bill for increase of his pension. Jan. 16. 1p. 1020.
Templeton, E. On bill to grant her a pension. Jan. 30. 1p. 1104.
Terrett, A. F. On petition for increase of pension. Jan. 16. 2pp. 1016.
Thompson, S. M. On bill to increase his pension. Jan. 23. 1p. 1064.
Tibbetts, J. B. On bill to grant him a pension. Jan. 6. 1p. 939.
Timber-culture entry of public lands. On bill to repeal laws for. Jan. 13. 10pp. 985.
Tod, J. G. On bill for the relief of the representatives of J. G. Tod, late captain in the navy, of Texas. Jan. 7. 2pp. 958.
Tracy, S. W. On bill to grant him a pension. Jan. 30. 1p. 1117.
Turner, Martha. On bill to pay her for her late husband's service in guiding recruits from the Confederate lines to the Union army. Jan. 29. 2pp. 1100.
Union Pacific R.R. [and others]. Report of Judiciary Committee on the indebtedness of the companies to the U. S. Jan. 28. 7pp. 1097.
Urbansky, D. On bill to grant him a pension. Jan. 27. 2pp. 1090.
Vance, Ellen A. On bill to grant her a pension. Jan. 23. 1p. 1059.
Victor, Mathilda. On her claim for rent of property to the U. S. during the late war. Jan. 28. 7pp. 1096.
Walcott, Rebecca. On bill restoring her to the pension roll. Jan. 9. 2pp. 978.
Ward, T. On bill to increase his pension. Jan. 23. 1p. 1058.
West, W. T. On bill to grant him a pension. Jan. 27. 2pp. 1078.
Western Pacific R.R. [and others]. Report of Judiciary Committee on the indebtedness of the companies to the U. S. Jan. 28. 7pp. 1097.
Wheeler, W. H. On his claim for compensation for supplies taken by the Union army in Ky. Jan. 21. 1p. 1052.

CONGRESS—Senate.

Whiting, W. H. On claim for compensation for injuries received from officers of the cruiser "Alabama" in 1862. Jan. 7. 2pp. 968.
Wyoming Territory. On bill extending the jurisdiction of justices of the peace in. Jan. 16. 1p. 1022.
Yate, J. W. On claim for $21,000 for ship captured and destroyed by pirates. Jan. 7. 1p. 966.
Young, Jane. On bill to grant her a pension. Jan. 27. 2pp. 1086.
Ziefle, G. On bill to grant him a pension. Jan. 13. 2pp. 992.

CONGRESS—House of Representatives.

Executive Documents, 47th Congress, 2d Session, 1882-83

Vol. 10. Interior Department Report, V. 1. Land Office Rep.

Executive Documents, 48th Congress, 2d Session, 1884-85.

[Document *number* at end of title.]

Abingdon and Harrisonburgh, Va. Letter concerning additional appropriations for public buildings at. Jan. 24. 2pp. 122.
Absecom and Cape May light stations. Estimate of appropriations for. Jan. 28. 2pp. 142.
Agate and Burlington Bays, Minn. Report in relation to a survey of. Jan. 17. 7pp. Map. 94.
Alert steamship. Message in relation to. Jan. 30. 1p. 162.
American and Haytien International Claims Commission. Estimate of appropriation for expenses. Jan. 21. 5pp. 106.
Antonia de Salazar land claim. Report of the surveyor general of New Mexico in the case of. Dec. 8. 8pp. Map. 15.
Bœuf river, La. Report in relation to a preliminary examination of the outlets. Jan. 17. 4pp. 99.
Buenos Ayres. Communication from the Secretary of State relative to the consul at. Jan. 6. 2pp. 67.
Calumet, Ill. Report relative to changes in the shore line of the harbor. Dec. 15. 4pp. Map. 36.
Captain & Co. Letter relative to their claim for supplies. 6pp. 77.
Chincoteague Bay, Va. Report on results of a survey from Chincoteague Bay to Delaware Bay. Jan. 21. 10pp. 107.
Claims allowed by the accounting officers of the Treasury remaining unprovided for. Jan. 5. 28pp. 55.
Claims allowed under act of July 4, 1864. Jan. 24. 20pp. 119.
Claims allowed by the accounting officers of the Treasury under appropriations, the balance of which have been exhausted or carried to surplus fund. Jan. 29. 164pp. 153.
Cleveland. Report relative to improvements of the harbor at. Jan. 23. 5pp. 116.
Coaster's Harbor island, R. I. Estimates for erection of house and hire of quarters. Jan. 10. 1p. 76.
Columbus, O. Communication recommending additional appropriation. Jan. 26. 1p. 130.
Commerce and Navigation of the U. S. Annual report for 1883-84. cxv ,1045pp. 7.
Congo. Report from the Secretary of State in relation to the Congo Conference at Berlin. Jan. 30. 11pp. 156.
Corea. Communication relative to desire of the government of Corea to obtain one or more officers of the U. S. as military instructors. Jan. 30. 2pp. 163.

CONGRESS—House of Representatives.

Council Bluffs. Communication recommending an increase to $200,000 for the public building at. Jan. 28. 2pp. 145.

Customs duties. Statement of customs duties, tonnage, &c., refunded during 1883–84. Jan. 28. 72pp. 152.

Des Moines. Communication recommending an appropriation to extend the U. S. court-house at. Jan. 26. 2pp. 128.

Detroit river. Estimate of an appropriation for completing the light-house and fog-signal at the mouth of. Jan. 7. 2pp. 68.

Deer creek, Miss. Report of a preliminary examination of. Jan. 26. 9pp. 132.

Deficiency. Estimates of appropriations required to supply deficiencies in appropriations for 1884–85. Jan. 24. 4°. 55pp. 115.

Die stamps. Letter from the Commissioner of Internal Revenue relative to a proposed appropriation to pay purchasers of private die stamps the commissions erroneously withheld. Jan. 15. 4pp. 83.

Diplomatic and consular service. Communication from the Secretary of State relative to. Jan. 6. 183pp. 65.

Dubuque. Letter recommending an appropriation for approaches to the U. S. custom-house at. Jan. 24. 2pp. 125.

Fort Monroe, Va. Estimate of an appropriation for the purchase of land to enlarge the military reservation at. Jan. 15. 4pp. Map. 87.

Fort Wayne. Letter recommending an increase in the limit of cost of the public building at. Jan. 30. 2pp. 158.

French and American Claims Commission. Communication from the Secretary of State in relation to accounts of the disbursing officer of. Jan. 28. 6pp. 144.

French Spoliation Claims. Estimate from the Secretary of State of an appropriation for the ascertainment of claims of American citizens for spoliations by the French prior to July 31, 1801. Jan. 28. 2pp. 140.

Gloucester harbor, Mass. Report of a survey of. Jan. 31. 5pp. 169.

Gun-factory. Estimates for the erection of, and for the purchase of steel. Jan. 7. 1p. 70.

Hampton Institute. Estimate for the reappropriation of unexpended balance for. Jan. 30. 2pp. 159.

Hot Springs. Estimate to complete the Army and Navy Hospital at. Jan. 31. 4pp. 165.

Hyannis, Mass. Report in relation to the results of a survey of the harbor at. Jan 17. 5pp. 96.

Indian depredations. Abstract of 16 claims for. Jan. 14. 2pp. 86.

Indian Industrial School. Estimate for heating apparatus in building at Forest Grove, Oregon. Jan. 26. 2pp. 127.

Indian schools. Letter in relation to an appropriation to purchase property for Indian school purposes. Jan. 17. 6pp. 100.

Internal revenue collectors. Estimate of an appropriation to pay certain. Jan. 24. 3pp. 123.

Jefferson City. Letter from the supervising architect, asking an increase in the limit of cost of the public building at. Jan. 31. 1p. 166.

Kansas City, Cleveland, and Boston. Letter from the supervising architect recommending additional appropriations for. Jan. 31. 2pp. 164.

Key West. Communication recommending the establishment of a small range light at northwest passage. Jan. 5. 2pp. 58.

Kilbourn *vs.* Thompson. Accounts of stenographers for reporting the case. Jan. 5. 4pp. 59.

Lac LaBelle harbor, Mich., and Ashland harbor, Wis. Reports of survey. Jan. 5. 16pp. 89.

Legations at Seoul, Corea, and Bangkok, Siam. Estimate for purchasing premises for the U. S. legations. Jan. 28. 2pp. 148.

CONGRESS—House of Representatives.

Lily. Letter in regard to the burning of the light-house tender Lily at Cincinnati, and inclosing claims of the officers and men for losses. Jan. 21. 10pp. 105.

Lily. Letter in regard to the burning of the light-house tender Lily, and asking an appropriation to pay losses. Jan. 5. 10pp. 60.

Little Harbor, Portsmouth, N. H. Report of preliminary examination. Jan. 15. 16pp. 91.

Ludington, Mich. Report of a preliminary survey of the harbor of refuge at. Jan. 9. 5pp. 74.

Meridian Conference. Communication from the Secretary of State relative to International Conference held at Washington. Dec. 6, 1884. 237pp. 14.

Mescalero Indian reservation. Estimates to purchase certain improvements within. Jan. 24. 6pp. 124.

Messageries Maritimes Steamship Company. Estimate to pay claim for damages of. Jan. 24. 9pp. 120.

Minneapolis, Minn. Communication from the supervising architect, recommending an extension of the appropriation for. Jan. 24. 2pp. 121.

Mississippi River Commission. Annual report. Jan. 6. 324pp. 64.

Mobile river and harbor. Report of a survey and preliminary examination. Jan. 29. 4pp. 139.

Monahan, T. R. Communication from the Secretary of State in relation to the arrest of, by the authorities of Mexico. Jan. 28. 26pp. 151.

Narragansett Bay. Communication relative to the establishment of additional aids to navigation in. Jan. 22. 2pp. 112.

Natalbany river, La. Report of a preliminary examination. Jan. 22. 3pp. 113.

Naval Observatory. Estimate additional to the estimate submitted for contingent expenses. Jan. 21. 1p. 108.

Navy Department. Statement of expenditures of the contingent fund. Jan. 24. 12pp. 118.

Navy Department. Statement showing names of civil employés. Jan. 6. 5pp. 63.

Navy vessels at World's Fair, New Orleans. Estimate for incidental expenses of. Jan. 19. 2pp. 101.

Navy Yard, Norfolk. Estimate for refitting and constructing buildings. Jan. 24. 2pp. 126.

New England Transportation Company. Estimate to pay the claim for damages from collision with the U. S. S. Tallapoosa. Jan. 26. 4pp. 131.

Nez Percé Indians. Estimate for the removal of. Jan. 15. 2pp. 88.

Noxubee river, Ala., (etc.) Report relative to the examination of. March 22. 19pp. 66.

Omaha lands. Estimate for the expense of making sale of. Jan. 26. 3pp. 129.

Pasquotank river, N. C. Results of a preliminary examination. Jan. 17. 5pp. 98.

Pittsburg, Pa. Examination of models, plans, &c., for movable dams, &c., at. Jan. 17. 8pp. 95.

Post Office Department. Additional estimate for the money-order division. Jan. 28. 4pp. 143.

Post Office Department. Estimate for file boxes, cases, shelving, etc., for the auditor's office. Jan. 21. 2pp. 104.

Post Office Department. Letter asking an appropriation for purchasing free penalty envelopes. Jan. 23. 4pp. 117.

Poughkeepsie, N. Y. Estimate for completing the post office building. Jan. 5. 2pp. 57.

CONGRESS—House of Representatives.

Public Documents. Annual report of the receipt and distribution. Jan. 17. 12pp. 93.
Puritan, Amphitrite, and Terror. Estimate to pay contractor for the use of yards by the iron-clads. Jan. 15. 1p. 82.
Records of the War. Number of copies undistributed. Jan. 26. 2pp. 136.
Red river, Little Red river, and Petit Jean river. Report of a preliminary survey. Jan. 10. 21pp. 75.
Rivers and harbors. Report from officers in charge of river and harbor districts. Jan. 7. 94pp. 71.
Saint Anthony Falls. Report in regard to the condition of. Jan. 5. 4pp. Map. 61.
Saint Joseph, Mo. Letter relative to the erection of the proposed public building at. Jan. 26. 1p. 181.
Salmon river, N. Y. Report of a survey of. Jan. 26. 6pp. 135.
Sandy Bay, Mass. Reports, maps, and papers relating to the construction of an harbor of refuge at. Jan. 5. 31pp. 1 plate. 4 maps. 56.
Santos, J. R. Communication in relation to his case. Jan. 30. 2pp. 161.
Saranac river, N. Y. Report of results of survey of the mouth of the. Jan. 6. 5pp. 72.
Sault St. Marie Canal. Report concerning the inefficiency of the lockage. Jan. 20. 4pp. 102.
Scajacuada creek, Buffalo, N. Y. Report of survey of. Jan. 30. 5pp. 187.
Silver dollars. Letter asking additional provision for transportation and storage of. Jan. 28. 2pp. 146.
Spirits. Draft of bill "to amend the law relating to the entry of distilled spirits in distillery and special bonded warehouse," &c. Jan. 16. 3pp. 92.
Springfield Armory and N. Y. Arsenal. Communication relative to appropriations for a milling shop and officers' quarters. Jan. 17. 2pp. 97.
State Department. Estimate of an appropriation for the purchase of the manuscript of "The Chronological History of the Department of State and Foreign Relations of the Government." Jan. 22. 4pp. 110.
Strang, F. S. Letter from the Secretary of the Navy in relation to the cause of the death of Cadet F. S. Strang at the Naval Academy. Jan. 13. 4pp. 80.
Syracuse, N. Y. Letter relative to an increase of the limit of cost of construction of the public building at. Jan. 28. 2pp. 150.
Tallapoosa. Letter concerning the recent collision of the U. S. S. Tallapoosa. Jan. 30. 3pp. 160.
Treasury. Annual report of the Secretary of the Treasury on the state of the finances for the year 1884. lxi, 627pp. 2.
Treasury Department. Estimate of appropriation to pay employees for extra work. Jan. 22. 7pp. 111.
Treasury Department. Report of contingent expenses for 1883–84. Jan. 6. 43pp. 66.
Union Metallic Cartridge Company. Report on bills for the relief of. Jan. 22. 12pp. 114.
Union Pacific Railway Company. Annual report of the Government directors for 1884. Jan. 13. 31pp. 79.
U. S. Military Academy. Estimate for the construction of quarters for enlisted men. Jan. 21. 2pp. 109.
U. S. Military Academy. Petition of cadets, class of 1886, relating to civilian appointments in the army. Jan. 6. 3pp. 62.
Vargas, Sebastian De. Report in the case of the New Mexico private land claim, No. 137—Sebastian De Vargas. Dec. 8. 14pp. Map. 16.
War Department. Abstract of the militia force of the U. S. Jan. 31. 9pp. 170.

CONGRESS—House of Representatives.

War Department. Contingent expenses for 1883–84. Jan. 15. 16pp. 90.
War Department. Contingent expenses of the military establishment for 1883–84. Jan. 15. 9pp. 85.
War Department. Additional estimate for erection of gun-factory, etc. Jan. 8. 2pp. 73.
War Department. Report of the Secretary of War, 2d Sess., 48th Congress, vol. 2 in 4 parts [being Report of the Engineers]. 2903pp. 163 maps. 1 pt. 2.
Warren River, R. I. Report of survey of. Jan 26. 7pp. 133.
Watervliet Arsenal. Estimate to improve the sanitary condition of. Jan. 28. 3pp. 149.
Whipple creek, Ill. Report of preliminary examination of. Jan. 15. 2pp. 84.
Whitehall harbor, N. Y. Report of a survey and preliminary examination. Jan. 28. 6pp. 138.
Willbur, J. M. Report on his claim for extra tiling in the N. Y. post office. Jan. 28. 36pp. 141.
Zuñi Indian Reservation. Reports relating to alleged claims to portions of the Zuñi Indian reservation in New Mexico and Arizona. Dec. 3, 29pp. 4 maps. 11.

H. R. Miscellaneous Documents, 2d Session, 48th Congress, 1884-85.

[Document *number* at end of title.]

Attorneys General of the U. S. Digest of official opinions. 1789–1881. Prepared by A. J. Bentley. xix, 419pp. 15.
Columbia Deaf and Dumb Institution. Receipts and disbursements for 1883–4. Jan. 30. 3pp. 17.
Electoral Vote. House resolution to assemble Congress Feb. 11 to count and declare, etc. Jan. 30. 1p. 19.
French spoliation. Resolution to print 3,000 copies of list of claimants prepared by the Secretary of State. Feb. 4. 1p. 21.
Lord, W. B. Resolution adopted by official reporters H. R. on the death of. Jan. 5. 1p. 14.
National Home for Disabled Volunteer Soldiers. Report for 1883–84. Jan. 5. 336pp. 11.
Pennsylvania Academy of Fine Arts. Protest against the purchase of a portrait of Gen. G. H. Thomas by Miss Ransom, and a picture of the Electoral Commission by Mrs. Fassett. Jan. 19. 2pp. 13.
Silk culture. Memorial from the Women's Silk Culture Association in reference to silk culture in the U. S. Jan. 23. 2pp. 16.
Southern claims. Letter from the clerk in relation to the consolidated index of. Jan. 8. 1p. 12.
Washington Monument. Annual report of the commission for completing. Dec. 19. 8pp. Plate. 8.

H. R. Reports of Committees, 2d Session, 48th Congress, 1884-85.

[*Number* of report at end of title.]

Abbott, Mary. On bill to grant her a pension. Jan. 9. 1p. 2215.
Agnel, E. On bill to grant her arrears of pension. Jan. 29. 3pp. 2418.
Agricultural Department. On appropriation for 1885–86. Jan. 21. 1p. 2311.
Alexander, J. On bill to grant him a land warrant. Jan. 29. 1p. 2430.
Aliens. On bill to prohibit aliens from acquiring or owning lands within the U. S. Jan. 20. 4pp. 2308.

CONGRESS—House of Representatives.

Allen, T. G. On bill to grant him a pension. Jan. 9. 1p. 2235.
Alvord, Emily L. On bill to grant her a pension. Jan. 16. 2pp. 2299.
Annis, Ann. On bill for her relief. Jan. 16. 1p. 2305.
Anatomical science. On bill for its promotion in the D. of C. Jan. 10. 1p. 2257.
Armstrong, Harriet. On bill granting her a pension. Jan. 16. 1p. 2265.
Army Appropriation Bill. On bill making appropriations for 1885–86. 2pp. 2386.
Arnold, Abby P. On bill to increase her pension. Jan. 16. 1p. 2280.
Ashuelot. On bill compensating officers of the navy for losses by the U. S. steamer Ashuelot. Jan. 23. 2pp. 2314.
Ayers, W. E. On bill to grant him a pension. Jan. 16. 2pp. 2292.
Bailey, Annie E. On bill to grant her a pension. Jan. 23. 1p. 2338.
Bailey, Harriet M. On bill to grant her a pension. Jan. 23. 1p. 2322.
Baker, N. O. On bill to grant him a pension. Jan. 9. 1p. 2205.
Bartholdi statue. On resolution to appropriate $100,000 to complete pedestal. Jan. 10. 5pp. 2259.
Beardsley, P. On bill to rerate his pension. Jan. 9. 1p. 2204.
Belcher, Ida P. On bill to grant her a pension. Jan. 29. 2pp. 2406.
Benson, J. On bill to grant her a pension. Jan. 16. 1p. 2276.
Beyer, A. On bill to grant him a pension. Jan. 9. 1p. 2223.
Blackman, C. V. On bill to grant her a pension. Jan. 16. 2pp. 2268.
Blake, Mary F. On bill to increase her pension. Jan. 16. 1p. 2293.
Bloomington, Ill., National Bank. On bill for change of name. Jan. 9. 2192.
Boilers on steam vessels. On an amendment to the R. S. Jan. 24. 1p. 2365.
Boughton, H. On bill to grant him a pension. Jan. 9. 1p. 2202.
Broaddus, P. E. On bill to grant her a pension. Jan. 23. 1p. 2334.
Crockett, T. On bill to grant him a pension. Jan. 9. 1p. 2227.
Brown, J. On bill to grant him a pension. Jan. 16. 1p. 2278.
Buncomb, E. On resolution to erect a monument in his memory. Jan. 29. 1p. 2426.
Burbank, H. H. On bill to increase his pension. Jan. 9. 1p. 2203.
Burrows, F. J. On bill to reimburse him for a post office robbery. Jan. 23. 1p. 2357.
Burrows, F. J. Minority report on same bill. Jan. 27. 4pp. 2357. Pt. 2.
Bryan, D. On bill to grant him a pension. Jan. 29. 3pp. 2417.
Byers, Eliza M. On bill to grant her a pension. Jan. 29. 1p. 2397.
Cady, J. E. On bill to grant him a pension. Jan. 23. 1p. 2327.
Campbell, Eli W. On bill to grant him a pension. Jan. 16. 1p. 2273.
Campbell, N. D. On bill to restore him to the pension roll. Jan. 9. 1p. 2213.
Carrolltown, Pa. On bill to admit free of duty an altar for Catholic church at. Jan. 29. 1p. 2436.
Cary, R. On bill to increase his pension. Jan. 23. 2pp. 2337.
Census. On the results of the 10th census. Jan. 16. 8pp. 2304. And Jan. 29. 8pp. 2432.
Chabot, Helen. On bill to grant her arrears of pension. Jan. 9. 1p. 2232.
Chadbourne, A. E. On bill to grant her a pension. Jan. 16. 2pp. 2284.
Chamberlain, J. On bill to grant him a pension. Jan. 9. 2230.
Charleston. On bill relating to Citadel Academy at. Jan. 23. 1p. 2315.
Christie, W. On bill to grant a pension to. Jan. 16. 1p. 2296.
Clarke, G. W. On petition to grant him a pension. Jan. 23. 1p. 2342.
Clark, J. C. On bill to grant him arrears of pension. Jan. 9. 4pp. 2237.
Cole, Henrietta H. On extending her patent. Jan. 9. 1p. 2243.

CONGRESS—House of Representatives.

Colored race Exposition, Chicago. On bill to admit free articles from foreign countries. Jan. 29. 1p. 2433.
Compropst, D. On bill to grant him a pension. Jan. 23. 1p. 2323.
Consular and Diplomatic Bill. Jan. 7, 1885. 1p. 2190.
Cook, H. On bill to grant him a pension. Jan. 16. 2pp. 2270.
Coosa river. On bill to construct a railroad across. Jan. 29. 1p. 2389.
Copen, A. M. On bill to grant him a pension. Jan. 29. 1p. 2431.
Cornwell, D. On bill to grant him a pension. Jan. 29. 1p. 2402.
Corts, Harriet A. B. On bill to grant her a pension. Jan. 29. 3p. 2403.
Coues, S. On his war claim. Jan. 16. 2pp. 2302.
Dakota. On granting a section of school land for a reform school in Dakota. Jan. 23. 1p. 2362.
Daniels, F. On bill to grant him a pension. Jan. 9. 1p. 2207.
Davis, L. A. On bill to grant him a pension. Jan. 16. 2277.
Dentistry. On bill to regulate the practice of dentistry in the District of Columbia. Jan. 10. 1p. 2258
Detroit. On Memorial of the Board of Education. Jan. 10. 2pp. 2248.
Deutocher, E. C. On bill to grant her a pension. Jan. 9. 1p. 2208.
Dill, D. M. On bill to grant him a pension. Jan. 9. 1p. 2209.
District of Columbia Appropriation Bill, 1885–86. Report on. Jan. 24. 2pp. 2384.
District of Columbia. On bill for sale of certain property in. Jan. 24. 1p. 2378.
District of Columbia. On bill on actions for wrongful acts resulting in death. Jan. 24. 1p. 2379.
Dodds, J. R. On bill to grant him a pension. Jan. 29. 2pp. 2399.
Dorsey, S. G. On petition for compensation for supplies taken during the war. Jan. 16. 2pp. 2301.
Douglas, H. On bill for relief on account of war damages. Jan. 23. 5pp. 2358.
Downing, D. E. On bill for compensation for supplies furnished the army in 1862–3. Jan. 30. 1p. 2443.
Drawback on imported material. Report on an amendment to the R. S. Jan. 20. 2pp. 2309.
Dye, J. On bill to grant him a pension. Jan. 16. 1p. 2272.
Eagles, G. W. On bill to grant him a pension. Jan. 23. 2pp. 2321.
Eaton, Mary K. S. On bill to increase her pension. Jan. 23. 1p. 2351 and 2346.
Eighmy, S. S. On bill to restore him to the pension roll. Jan. 9. 1p. 2206.
Electricity. On bill authorizing the lighting of navigable rivers with electricity. Jan. 10. 1p. 2250½.
Enfant, Pierre C. l'. On bill to erect a monument to his memory. Jan. 29. 1p. 2427.
Estes, Louisa A. On bill to grant her a pension. Jan. 16. 2pp. 2267.
Fillebrown, M. E. On bill to increase her pension. Jan. 23. 1p. 2345.
Fitch, Emeline L. On bill to grant her a pension. Jan. 23. 2pp. 2320.
Fitch, T. D. On bill to grant him a pension. Jan. 23. 3pp. 2344.
Floyd, Rachel J. On bill for her relief. [$510 as a gratuity for her husband's services as a machinist in the navy.] Jan. 23. 3pp. 2355.
Forbes historical collection. On bill to purchase. [299 original studies and sketches from life, taken during the war of the rebellion.] Jan. 30. 13pp. 2440.
Forsyth, R. M. On bill to increase his pension. Jan. 16. 1p. 2279.
Fortress Monroe. On bill to erect a post office at. Jan. 10. 2pp. 2254.
Fraudulent claims against foreign governments. On bill to prevent such claims. Jan. 29. 3pp. 2391.

CONGRESS—House of Representatives.

Freeman, V. On bill to remove his political disabilities. Jan. 23. 1p. 2311½.
Ginn, Anna. On bill to grant her a pension. Jan. 23. 1p. 2352.
Glass, H. On bill to restore him to his original position on the navy list. Views of the minority. Jan. 9. 2pp. 1001, pt.
Grand Marais, Minn. On construction of a light-house at. Jan. 24. 3pp. 2385.
Gridley, Ann E. On bill to grant her a pension. Jan. 16. 2pp. 2283.
Greene, Mary A. On bill to grant her a pension. Jan. 16. 3pp. 2298.
Greenough, S. On bill to grant him a pension. Jan. 9. 1pp. 2221.
Grennon, Mary A. On bill to grant her a pension. Jan. 9. 2pp. 2220.
Griffin, Jeanie H. On bill to grant her a pension. Jan. 9. 1p. 2219.
Grover, A. J. On bill for rerating, and arrears of pension. Jan. 9. 1p. 2218.
Hall, J., and others. On resolution to pay them additional compensation for services. Jan. 29. 1p. 2421.
Hammer, Catherine. On bill to grant her a pension. Jan. 29. 1p. 2411.
Harding, S. P. On bill to grant him a pension. Jan. 23. 1p. 2333.
Harper, S. D. On bill to grant him a pension. Jan. 9. 1p. 2229.
Hang, G. On bill to grant him a pension. Jan. 23. 1p. 2326.
Hawley, G. S. On bill to grant him an increase of pension. Jan. 30. 3pp. 2442.
Hayes, W. A. On bill to grant him a pension. Jan. 23. 1p. 2354.
Hazle, W. On bill to grant him a pension. Jan. 16. 1p. 2266.
Heath, Lavisa. On bill to grant her a pension. Jan. 19. 1p. 2396.
Henry, J. A., and others. On petition for payment of war claims. Jan. 9. 2pp. 2242.
Hernandez, V. On bill for payment of war claim. Jan. 29. 1p. 2424.
Hewitt, E. On bill to increase his pension. Jan. 23. 1p. 2341.
Hogan, E. On bill to grant him a pension. Jan. 9. 1p. 2231.
Hollyfield, L. V. On bill to grant him a pension. Jan. 23. 1p. 2335.
Holt County Bank. On bill to reimburse the bank for check burned in P. O. at O'Neill, Neb. Jan. 29. 1p. 2420.
Horton, J. H. On bill to grant him a pension. Jan. 16. 1p. 2295.
Hunt, G. S., & Co. On bill to refund over paid duties. Jan. 29. 1p. 2434.
Iddings, W. C. On petition for 1st lieutenant's pay while acting as a scout. Jan. 23. 1p. 2313.
Indian Appropriation Bill. Report on appropriations for Indian service 1885–86. Jan. 26. 2pp. 2306.
Indians. On bill to provide for the allotment of lands in severalty. Jan. 9. 2pp. 2247.
Jeannette Steamer. On bill for relief of the survivors of. Jan. 9. 2pp. 2246.
Jurisdiction of the U. S. in places out of their territory and dominion. Report on bill to provide for the exercise of. Jan. 10. 8pp. 2250.
Keime, May. On bill to grant her a pension. Jan. 9. 1p. 2228.
Kendall, W. On bill for the relief of his representatives. Jan. 30. 1p. 2444.
Kennedy, Sarah. On bill to grant her a pension. Jan. 16. 1p. 2289.
Kimmerling, J. On bill to increase his pension. Jan. 9. 1p. 2201.
Kirk, A. On bill to grant him a pension. Jan. 23. 1p. 2329.
Labor in Europe. On communication of the Secretary of State upon condition of labor abroad. Jan. 10. 1p. 2256.
Lawrence, G. H. On bill to rerate and pay arrearage of his pension. Jan. 9. 1p. 2214.
Lea, P. N. On his war claim. Jan. 29. 2pp. 2423.

CONGRESS—House of Representatives.

Leathers, J. On bill to refund his fine. Jan. 23. 2pp. 2363.
Lewes, Del. On bill to constitute Lewes a port of delivery. Jan. 24. 2pp. 2366.
Lewis, Henrietta A. On bill to increase her pension. Jan. 16. 1p. 2290.
Liberty Enlightening the World. On resolution to appropriate $100,000 to complete pedestal. Jan. 10. 5pp. 2259.
Little Rock. On bill to change the name of the Merchants' National Bank at. Jan. 30. 1p. 2439.
Long, C. C. On resolution of thanks by Congress for distinguished services in Egypt. Jan. 10. 2pp. 2261.
Louisville, Ky. On bill for partition of certain lands in Louisville belonging to J. Echols and the U. S. Government. Jan. 24. 3pp. 2375.
Loy, D. S. On bill on his war claim. Jan. 9. 2pp. 2239.
Manning, G. W. On bill to grant him a pension. Jan. 23. 1p. 2328.
Mantle, A. On bill to increase his pension. Jan. 29. 1p. 2412.
Manufacturers' National Bank, N. Y. On bill to change its name. Jan. 29. 1p. 2388.
Marden, E. K. On bill to grant him a pension. Jan. 16. 1p. 2286.
Marietta, Ga. On bill to construct a railway to the National Cemetery at. Jan. 24. 1p. 2372.
Marquette, Mich. On bill to increase the appropriation for the public building. Jan. 10. 6pp. 2255.
Marsh, W. C. On bill to reimburse him for money seized during the war. Jan. 23. 2pp. 2356.
Martin, H. W. On bill to remove charge of desertion. Jan. 16. 2264.
Mason, J. M. On bill for his relief on account of damages against the U. S. Jan. 16. 2pp. 2303.
McBlair, J. H. On bill to appoint him a first lieutenant and restore him to the retired list. Jan. 23. —pp. 2312.
McCarthy, Honora. On bill to grant her a pension. Jan. 16. 1p. 2282.
McCord, M. On bill for his war claim. Jan. 23. 2pp. 2359.
McDowell, A. On bill to grant him a pension. Jan. 16. 2pp. 2269.
McFalls, Lou G. On bill to increase her pension. Jan. 16 and 23. 1p. 2291, 2349.
McGill, T. On bill to grant him a pension. Jan. 29. 1p. 2400.
McKean, W. On bill to grant him a pension. Jan. 29. 1p. 2414.
Merchant Marine. On bill to amend sec. 10 of the act to remove certain burdens, etc. Jan. 24. 1p. 2381.
Meredith, W. C., *guardian*. On bill to grant him a pension. Jan. 23 2pp. 2353.
Mills, G. W. On bill to grant him a pension. Jan. 9. 1p. 2234.
Minnesota. On bill for the relief of certain settlers on swamp land. Jan. 24. 2pp. 2373.
Mobile and Ohio R. R. On resolution to provide for the settlement of the accounts. Jan. 9. —pp. 2245.
Moore, C. S. On bill to grant him a pension. Jan. 9. 1p. 2233.
Morey, P. H. On bill to increase his pension. Jan. 9. 2pp. 2198.
Moritz, T. On bill to grant him a pension. Jan. 29. 1p. 2413.
Morgan, Sophie A. On bill to increase her pension. Jan. 29. 2pp. 2410.
Mulligan, Sally C. On bill for her relief. Jan. 9. 1p. 2200.
National Cemetery, near Baton Rouge, La. On bill to construct a road to. Jan. 24. 1p. 2371.
Naval Academy. On bill to give graduates same pay on their entry into the service. Jan. 9. 2pp. 2244.
Navy. On bill making additional appropriations. Jan. 8 4pp. 2191.
Navy. On bill providing for promotion. Jan. 9. 3pp. 1003. Pt. 2.
Nelson, R. On bill to grant him a pension. Jan. 9. 1p. 2212.

CONGRESS—House of Representatives.

New Bedford, Mass. On additional land for the public building. Jan. 10. 2pp. 2253.
Official Register. On resolution relating to the distribution. Jan. 24. 1p. 2380.
Otis, J. On bill to grant him a pension. Jan. 9. 2pp. 2226.
Parker, Almira K. On bill to grant her a pension. Jan. 23. 1p. 2340.
Parrish, B. M. On his war claim. Jan. 23. 1p. 2360.
Parry, Sarah. On bill to grant her a pension. Jan. 23. 2pp. 2339.
Pensions. On bill to allow arrears of pensions to certain invalid pensioners whose names were dropped from the rolls and afterward restored. Jan. 24. 2pp. 2382.
Pennsylvania Volunteers. On bill for the relief of the 62d regiment. Jan. 23. 1p. 2361.
Peru, Wis. On bill to provide for the sale of certain Government lots. Jan. 24. 2pp. 2374.
Pettibone, C. S. On bill to increase his pension. Jan. 23. 1p. 2348.
Phelps, V. On bill to grant him a pension. Jan. 29. 2pp. 2461.
Phillips, C. C. On bill to grant him a pension. Jan. 23. 1p. 2332.
Pittman, J. On bill to grant him a pension. Jan. 23. 1p. 2325.
Pitts, L. W. On bill to grant him a pension. Jan. 23. 2pp. 2364.
Plattsburg, N. Y. On bill dedicating the military reservation for a public park. Jan. 29. 2pp. 2393.
Postage on first-class mail matter. Report on unit of weight at one ounce, instead of half ounce. June 26. 1p. 1976. [Reprint.]
Post Office appropriation, 1885–86. Report of Committee on Appropriations. Jan. 30. 4pp. 2438.
Potts, Mary F. On bill to extend her patent on sad-irons. Jan. 23. 4pp. 2318.
Powlett gun-carriage. On petition with regard to improvement in ordnance. Jan. 24. 2pp. 2369.
Printing office. On bill to grant leave of absence to employees of the Government Printing Office. Jan. 29. 1p. 2429.
Purnell, T. F. On bill to refund him $1,000 for capturing a counterfeiter. Jan. 16. 1p. 2263.
Queen, Rachel. On restoring her name to the pension roll. Jan. 29. 1p. 2398.
Randall, E. A. On bill to grant her a pension. Jan. 23. 5pp. 2343.
Randle, W. H. On bill to refund him $400 for loss of registered mail package while he was route agent. Jan. 9. 3pp. 2195.
Randolph, W. F. On bill to grant him a pension. Jan. 9. 1p. 2216.
Regan, Margaret. On bill to grant her a pension. Jan. 9. 2pp. 2217.
Reid, S. C. On resolution to reimburse him for certain expenditures as a claim agent. Jan. 9. 2pp. 2194.
Ridgway, R. C. On bill to refund him an excess of tax paid on distilled spirits. Jan. 9. 4pp. 2193.
Riley, Rosanna. On bill to grant her a pension. Jan. 29. 1p. 2405.
Rivers and harbors. Appropriations for 1885–86. Jan. 17. 1p. 2307. *And* Jan. 28. 1p. 2387.
Rodman, Sally. On bill to grant her a pension. Jan. 29. 1p. 2404.
Rowley, H. S. On bill to grant him an increased pension. Jan. 23. 1p. 2347.
Rowley, W. H., and sons. On bill to refund a $100 fine. Jan. 23. 1p. 2317.
Russell, G. W. On bill to grant him a pension. Jan. 23. 1p. 2331.
Samuels, Mary A. On bill to grant her a pension. Jan. 9. 1p. 2210.
Sampson, Sarah S. On bill to grant her a pension. Jan. 16. 2pp. 2285.
Sands, J. H. On bill relating to his promotion in the navy. Views of the minority. Jan. 9. 1002. Pt. 2.

CONGRESS—House of Representatives.

Sauer, S. On bill to grant him a pension. Jan. 9. 2pp. 2222. *And* Jan. 16. 1p. 2297.
Schoals, Catherine. On bill to grant her a pension. Jan. 29. 1p. 2407.
Scott, J. On bill to grant him a pension. Jan. 16. 1p. 2294.
Sergeant majors, &c., at recruiting stations. On resolution for the appointment. Jan. 24. 2pp. 2370.
Shawbell, J. G. On bill to grant him a pension. Jan. 23. 1p. 2336.
Short creek lake, Mo. On bill to donate it to Missouri for a place of public resort. Jan. 29. 1p. 2394.
Shafer, B. B. On bill to grant him a pension. Jan. 9. 1p. 2236.
Simmons, A. D. On bill to grant him a pension. Jan. 16. 1p. 2288.
Slocum, Abbey S. On bill to grant her a pension. Jan. 16. 1p. 2281.
Smith, Lois B. On bill to grant her a pension. Jan. 9. 2pp. 2199.
Snug harbors for disabled seamen. On bill to purchase. Jan. 29. 2pp. 2390.
Soldiers' home in California. On bill to establish a branch. Jan. 29. 1p. 2392.
Soper, J. R. On bill to grant him a pension. Jan. 23. 1p. 2330.
South Carolina. On bill to adjust and settle the account for arms between South Carolina and the U. S. Jan. 10. 4pp. 2252.
Spellen M. On bill to restore her to the pension roll. Jan. 9. 2pp. 2225.
Spencer, L. On bill to grant him a pension. Jan. 9. 1p. 2211.
Spratt, W. S. On bill to grant him a pension. Jan. 30. 2pp. 2441.
Statutes. On refunding duties paid on six statues imported for St. John's University, Minn. Jan. 29. 1p. 2437.
Stonecypher, D. On bill to grant him a pension. Jan. 9. 1p. 2238.
Supervising architect. On bill defining his duties. Jan. 31. 26pp. 2445.
Sweeney, J. On bill to grant him a pension. Jan. 16. 1p. 2287.
Telegraphic or telephonic underground communication. On petition of the Standard Underground Cable Co. Jan. 29. 2pp. 2395.
Thompson, J. G. On memorial to pay amount of judgment and expenses in the case of Kilbourn *vs.* Thompson, acting as sergeant-at-arms of the H. R. Jan. 29. 4pp. 2435.
Tibbs, M. On bill to grant him a pension. Jan. 29. 1p. 2416.
Titles. On bill in relation to evidence to quiet titles. Jan. 10. 1p. 2249.
Tobacco. On bill to authorize the establishment of export tobacco manufactories. Jan. 21. 2pp. 2310.
Toney, S. On bill to grant him a pension. Jan. 9. 1p. 2224.
Trade-marks. On bill to amend the law in relation to the registration of trade-marks. Jan. 24. 1p. 2376.
Transportation of dutiable goods. On bill to amend "An act in relation to immediate transportation of dutiable goods." Jan. 10. 1p. 2262.
Transportation of dutiable goods. On bill extending the facilities to Portland, Or., and Port Townsend, Wash. Ter. Jan. 24. 1p. 2367.
Transportation of live stock. On resolutions to investigate the methods used in transporting live stock by railroad. Jan. 24. 4pp. 2368.
Trekell, Caroline. On bill to grant her a pension. Jan. 16. 1p. 2271.
Treutlin, J. R. On claim for additional compensation. Jan. 29. 1p. 2422.
Van Loan, M. S. On bill to grant him a pension. Jan. 29. 2pp. 2408.
Veazie, Mary J. On war claim of her heirs. Jan. 16. 2pp. 2300.
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Von Blaricom, H. On bill to grant him a pension. Jan. 16. 1p. 2274.
Voorhees, J. On bill to grant him a pension. Jan. 23. 1p. 2319.

CONGRESS—House of Representatives.

Warren, G. K. On bill to erect a monument to his memory, at Cold Spring, N. Y. Jan. 23. 1p. 2316.
West, G. F. On bill to increase his pension. Jan. 23. 1p. 2350.
Wetherbee, Lydia. On bill to grant her a pension. Jan. 29. 1p. 2415.
White, R. G. P., Peter Hanger, and L. T. Green. Report on their war claims. Jan. 9. 2pp. 2240.
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Williams, H. C. On bill to grant him a pension. Jan. 16. 1p. 2275.
Williams, Mrs. J. P. On her war claim. Jan. 9. 3pp. 2241. And Jan. 29. 3pp. 2419.
Wilson, J. F. On bill for his relief in a land claim case. Jan. 24. 2pp. 2377.
Wright, J. W. On bill to grant him a pension. Jan. 23. 1p. 2324.
Wyandot Mission, Ohio. On bill to erect a monument at. Jan. 29. 1p. 2428.
Yellowstone Park. On bill to amend the R. S., setting apart a certain tract lying near the headwaters of the Yellowstone river as a public park. Jan. 24. 2pp. 2383.

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[Chapter *number* at end of title.]

An act to change the name of the State National Bank of North Providence, R. I. Approved Jan. 8, 1885. 6.

An act to authorize the increase of the capital stock of the First National Bank of Omaha, Nebraska. Approved Jan. 10, 1885. 7.

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An act to issue American papers to the lighter or barge Pirate, now at New York. Approved Jan. 13, 1885. 8.

An act to provide for the erection of a public building for the use of the United States courts, post office and other Government offices in the city of Carson City, in the State of Nevada. Approved Jan. 13, 1885. 9.

An act providing for the erection of a public building at Waco, Texas. Approved Jan. 13, 1885. 10.

An act for the relief of the Metropolitan Police force of the District of Columbia. Approved Jan. 17, 1885. 11.

An act to provide for the expenses and compensation of special messengers to be sent by the Secretary of State to the States, respectively, of Iowa and Oregon, for the certificates of the electoral vote of 1884 for President and Vice-President of the United States, in pursuance of the provisions of section 141 of the Revised Statutes of the United States. Approved Jan. 17, 1885. 12.

An act to provide for the ascertainment of claims of American citizens for spoliations committed by the French prior to the 31st day of July, 1801. Approved Jan. 20, 1885. 13.

An act granting right of way to the Fremont, Elk Horn and Missouri Valley Railroad Company across the Fort Robinson Military Reservation, in the State of Nebraska. Approved Jan. 20, 1885. 14.

An act to authorize the Secretary of War to relinquish and turn over to the Interior Department certain parts of the Camp Douglas Military Reservation, in the Territory of Utah. Approved Jan. 21, 1885. 15.

An act to authorize the construction of bridges across the Mississippi river, one within the State of Minnesota and one between the States of Minnesota and Wisconsin. Approved Jan. 21, 1885. 16.

An act to authorize the National Bank of Bloomington, Illinois, to change its name to the First National Bank of Bloomington. Approved Jan. 27, 1885. 17.

An act extending the jurisdiction of justices of the peace in Wyoming Territory. Approved January 28, 1885. 18.

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An act to declare forfeiture of certain lands granted to aid in the construction of a railroad in Oregon. Approved Jan. 31, 1885. 21.

An act to authorize the appointment of a commission by the President of the United States to run and mark the boundary lines between a portion of the Indian Territory and the State of Texas, in connection with a similar commission to be appointed by the State of Texas. Approved Jan. 31, 1885. 22.

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An act granting a pension to Frederick Corfe. Approved Jan. 10, 1885. 3.

An act granting a pension to Usebus Sweet. Approved Jan. 10, 1885. 4.

An act granting a pension to Charles F. Paris. Approved Jan. 10, 1885. 5.

An act for the relief of Jacob Hoerth. Approved Jan. 10, 1885. 6. [Granting him a pension.]

An act granting a pension to Albert Brant. Approved Jan. 10, 1885. 7.

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An act granting a pension to Margaret Daily. Approved Jan. 10, 1885. 9.

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An act to remove the political disabilities of J. R. Waddy, of Virginia. Approved Jan. 12, 1885. 10.

An act for the relief of John W. Franklin, executor of the last will of John Armafield, deceased. Approved Jan. 14, 1885. 11.

[Appropriate $18,000.21 for money taken out of Bank of New Orleans under military orders.]

An act granting an increase of pension to Lucy Le G. Jeffers. Approved Jan. 17, 1885. 12.

An act for the relief of Madison R. Calvert. Approved Jan. 20, 1885. 13.

[Appropriate $500 for money stolen from paymaster's safe.]

An act for the relief of William Bowen. Approved Jan. 20, 1885. 14.

[Refers his claim to Court of Claims.]

An act for the relief of Charles M. Blake, a chaplain in the U. S. Army. Approved January 23, 1885. 15.

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[NOTE BY THE DEPARTMENT OF STATE.—The foregoing act having been presented to the President of the United States for his approval, and not having been returned by him to the house of Congress in which it originated within the time prescribed by the Constitution of the United States, has become a law without his approval.]

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An act granting a pension to John Sweeney. Approved Jan. 31, 1885. 26.

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Contents.

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UNITED STATES' PUBLICATIONS

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AGRICULTURAL DEPARTMENT. Report of the Commissioner of Agriculture for 1884. 8°. Washington, 1884. 581pp., 67 plates, 3 maps.

Contents.

Report of the Commissioner. G. B. Loring. 19pp.
Report of the Chemist. H. W. Wiley. 104pp.
Report of the Botanist. George Vasey. 14pp., 21 plates.
Report of the Chief of the Forestry Bureau. N. H. Egleston. 46pp.
Report of the Chief of the Bureau of Animal Industry. D. E. Salmon. 106pp., 9 plates, 3 maps.
Report of the Entomologist. C. V. Riley. 136pp., 10 plates.
Report of the Statistician. J. R. Dodge. 147pp., 27 diagrams.
Cultivation of Alfalfa. By Peter Henderson. 3pp.

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——Letter from Secretary of War, requesting the printing of additional copies of Lieut. Ray's Report of the International Polar Expedition to Point Barrow, February 6. 1p.

——*See* Congress: H. R. Executive Documents.

ANIMAL INDUSTRY. *See* Agricultural Department.

ANIMALS. *See* Agricultural Department, Bureau of Statistics, Report N. S., No. 15.

ARMY. *See* Congress.

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BEAN, TARLETON H. Catalogue of the collection of fishes exhibited by the U. S. at the London fisheries exhibition, 1883. *See* U. S. National Museum Bulletin, No. 27.

BOTANY. *See* Agricultural Department.

BROWN, JAMES TEMPLE. The whale fishery and its appliances. *See* U. S. National Museum Bulletin, No. 27.

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CHEMISTRY. *See* Agricultural Department.

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CHINESE INDEMNITY FUND. Report of Foreign Relations Committee U. S. Senate, on the Caldera claim, and on the balance of the fund. Feb. 7, 1885. 8°. 3pp.

CIVIL SERVICE COMMISSION. *See* United States Civil Service Commission.

CIVIL SERVICE. Reports (majority and minority) of Committee H. R., on bill "to prohibit the removal of any honorably discharged Union soldier, sailor, or marine, etc., from any office in the Civil Service of the United States, except for specified causes." Feb. 4, 1885. 8°. 1 and 3pp.

CLARK, A. H. Catalogue of fishery products, and of the apparatus used in their preparation. *See* U. S. National Museum Bulletin, No. 27.

COAST SURVEY. *See* U. S. Coast and Geodetic Survey.

COLLINS, J. W. Catalogue of the collection illustrating fishing vessels and boats and their equipments; the economic condition of fishermen, anglers' outfit, etc. *See* U. S. National Museum Bulletin, No. 27.

COMMERCE OF THE UNITED STATES—INTERNAL. *See* Nimmo, J., jr.

COMMERCIAL RELATIONS OF THE UNITED STATES. Reports from the Consuls of the United States on commerce, manufactures, etc., of their consular districts. September–December, 1884. 8°. Washington, 1885. Title, v, 786, iii, v, iii, iv, iii, iv, xipp., map.

COMPTROLLER—FIRST. *See* Treasury Department.

——**SECOND.** *See* Treasury Department.

CONFEDERATE STATES. List of Southern bond-holders in Great Britain. *See* Alabama Claims.

CONGO CONFERENCE. Communication from the Secretary of State in relation to. February 19, 1885. 8°. Washington, 1885. 247pp.

[Copies of all communications received; and text of communications or powers sent by this Government to the three American agents.]

——Report of the Committee on Foreign Affairs, H. R., on the participation of the United States in the Congo Conference at Berlin. February 28, 1885. 8°. 26pp.

CONGRESS—Senate.

Senate Executive Documents, 48th Congress, 2d Session, 1884-85.

[Document *number* at end of title.]

Alaska. Resolution to print additional copies of Ray's report of the International Polar Expedition. Feb. 6. 1p. 62.

———. Secretary of the Navy, transmitting Lieut. G. M. Stoney's report of recent explorations in Northern Alaska. Feb. 10. 1p. 65.

Army. Petitions to increase the efficiency of the infantry branch. Feb. 21. 1p. 93.

Brooklyn. Recommendation to extend the limit of cost of public building. Feb. 11. 2pp. 67.

Cables. Report of Secretary of State on law for the protection of submarine cables. Feb. 19. 12pp. 88.

CONGRESS—Senate Executive Documents.

Central and South America. Letter from Secretary of State, with reports from the Central and South American Commissioners. Feb. 17. 1p. 77.

Compass. Letters relative to the establishment of compass stations for the determination of errors. Feb. 16. 4pp. 74.

Confederate States mail contracts. Letter relative to obtaining the records. Feb. 13. 3pp. 72.

Creek and Seminole Indians. Communications relative to certain lands in Indian Territory acquired by treaty. Jan. 28. 71pp. 2 maps. 50.

Crow Indian Reservation. Papers relative to leasing lands. Feb. 19. 10, 3pp. 80 and 80 part 2.

Dallas, Texas. Recommendation to extend limit of cost of public building. Feb. 10. 1p. 64.

Denver, Col. Recommendation to extend limit of cost of public building. Feb. 13. 1p. 71.

Grant, U. S. Message of the President transmitting the military and civil testimonials lately belonging to Gen. Grant. Feb. 4. 5pp. 60.

Greely Relief Expedition. Report of the expenditure of the appropriation for. Feb. 9. 9pp. 63.

Hannibal, Mo. Recommendation to extend the limit of cost of public building. Feb. 11. 2pp. 67.

Indian Territory. Letter relative to pending legislation providing for the opening up to settlement of certain lands. Jan. 30. 7pp. 54.

Interior Department. Inventory of U. S. property in. Feb. 11. 1p. 66.

Kiowa, Comanche, and Wichita Indian agency. Papers relating to affairs at. Feb. 2. 1p. 58.

Lynchburg, Va. Recommendation to extend the limit of cost of the public building. Feb. 17. 1p. 75.

Massachusetts. Allowance of the 10th installment of war claim. Feb. 19. 1p. 81.

Meridian conference. Letter recommending that the meridian of Greenwich be adopted. Feb. 13. 1p. 73.

———. Communications concerning the proposed change in the time for beginning the astronomical day. Feb. 18. 11pp. 78.

Naval officers. Letter on the steps taken to establish an advanced course of instruction at Coasters' Harbor Island. Feb. 12. 7pp. 68.

New Mexico. Report of Surveyor-General in case of private land claim No. 117. Feb. 19. 1p. 79.

Newport Harbor, R. I. Report relating to. Jan. 21. 5pp. Map. 41.

Oxford, Miss. Recommendation to extend the limit of cost of public building. Feb. 10. 1p. 64.

Postmaster-General. Reasons for certain erasures in the Documentary History of the Railway mail service. Feb. 6. 1p. 40. pt. 2.

———. Report on the adjustment of postmasters' salaries. Feb. 17. 1p. 76.

Public buildings. Recommendations to extend the limit of cost of [at Leavenworth, Peoria, Quincy]. Feb. 9. 2pp. 61.

Red cross. Report of the meeting of the 3d international conference. Feb. 3. 11pp. 59.

Spirits. Documents relating to the collection of the tax on distilled spirits. Feb. 2. 12pp. 57.

Treasury Department. List of persons employed during 1884. 123pp. 70.

Union Pacific Railroad. Papers on the subject of the settlement of indebtedness, according to the "Thurman act." Feb. 12. 7p. 69.

Yorktown Monument. Papers relative to the completion of. Jan. 13. 19pp. 4pl. 32.

CONGRESS—Senate.

Senate Miscellaneous Documents, 48th Congress, 2d Session, 1884–85.
[Document *number* at end of title.]

Appropriation bills. Amendment of rule as to general legislation in. Feb. 5. 1p. 35.
Appropriations. Statement of, for 1885 and 1886. Feb. 11. 2pp. 41.
Columbus, Ohio. Letters in relation to additional story on public building. Feb. 12. 2pp. 44.
District of Columbia. Resolution in regard to uncollected taxes. Feb 19. 1p. 48.
Education. Resolution to print 38,000 copies of the Commissioner's Report for 1883–84. Feb. 5. 1p. 34.
Electoral vote. Resolution declaring same. Feb. 11. 1p. 40.
———. Resolution dissenting from the concluding declaration of the President of the Senate. Feb. 11. 1p. 39.
Meridian Conference. Resolution to communicate to all nations the resolutions adopted at Washington in 1884. 1p. 38.
National Academy of Sciences. Letter transmitting annual report for 1884. Feb. 4. 1p. 32.
President and Vice-President U. S. Resolution for committee to wait on them. Feb. 12. 1p. 43.
Senate. Resolutions as to hour of meeting. Feb. 6, 26. 1p. 36, 58.
———. Resolutions as to order of business. Feb. 12, 18, 24. 1p. 42, 46, 63.
South America and West Indies. Our trade relations. Feb. 13. 8pp. 45.
Tebbs, J. W. Resolution to pay residue of his salary. Feb. 7. 1p. 37.

Senate Reports of Committees, 48th Congress, 2d Session, 1884–85.
[*Number* of report at end of the title.]

Ahrens, T. On bill to grant him a pension. Feb. 3. 2pp. 1135.
Allen, M. On bill to grant her a pension. Feb. 6. 1p. 1164.
Alvord, E. L. On bill to grant her a pension. Feb. 6. 2pp. 1172.
Angell, M. On bill to grant her a pension. Feb. 10. 1p. 1219.
Baldwin, C. W. On bill to grant him a pension. Feb. 13. 2p. 1279.
———, W. On bill to increase his pension. Feb. 3. 1p. 1127.
Ballort, A. J. On bill to grant him pension. Feb. 13. 1p. 1271.
Bane, M. M. On bill to re-emburse him for rent of land office at Salt Lake. Feb. 4. 2pp. 1146.
Barber, M. On bill to increase his pension. Feb. 3. 1p. 1138.
Beck, J. On bill to grant him a pension. Feb. 10. 2pp. 1196.
Bellville, J. Q. On bill to grant him a pension. Feb. 10. 1p. 1231.
Blades, J. M. On bill to increase his pension. Feb. 3. 1p. 1132.
Blair, L. J. On bill to restore his pension. Feb. 10. 1p. 1202.
Bodwell, H. On bill to restore his pension. Feb. 3. 1p. 1128.
Bond, J. On bill to grant him a pension. Feb. 6. 2pp. 1170.
Bonsack, J. A. On bill to extend his patent. Feb. 7. 3pp. 1189.
Bothner, D. On bill to grant him a pension. Feb. 6. 2pp. 1168.
Bracken, J. On bill to grant her a pension. Feb. 13. 1p. 1266.
Bradford, J. On bill to grant him a pension. Feb. 10. 2pp. 1211.
Bradley, S. A. On bill to grant her a pension. Feb. 13. 1p. 1253.
Brake, J. T. On bill to grant him a pension. Feb. 3. 1p. 1143.
Breese, M. C. On bill to grant her a pension. Feb. 10. 1p. 1228.
Bridges, J. D. On bill to grant him a pension. Feb. 13. 1p. 1276.
Burris, N. J. On bill to grant him a pension. Feb. 6. 1p. 1153.
Byers, E. M. On bill to grant her a pension. Feb. 13. 1p. 1254.
Chadbourne, A. E. On bill to grant her a pension. Feb. 10. 1p. 1206.
Chinese Indemnity Fund. Report on refunding the balance on hand (over $500,000). Feb. 7. 8pp. 1190.

CONGRESS—Senate Reports of Committees.

Clark, G. W. On bill to grant him a pension. Feb. 10. 1p. 1218.
Colvin, S. On bill to grant him a pension. Feb. 6. 1p. 1160.
Cook, H. On bill to grant him a pension. Feb. 10. 1p. 1214.
Corts, H. A. B. On bill to grant him a pension. Feb. 10. 4pp. 1204.
Cox, F. M. On bill to grant him a pension. Feb. 6. 1p. 1158.
Crane, H. On bill to grant him a pension. Feb. 6. 1p. 1167.
Crumb, J. H. On bill to grant him a pension. Feb. 6. 1p. 1166.
Daniels, N. S. On bill to grant her a pension. Feb. 3. 1p. 1130.
Davis, H. On bill to grant him a pension. Feb. 6. 2pp. 1156
———, W. H. On claims for destruction of his wharf at San Diego by U. S. troops. Feb. 5. 2pp. 1151.
Dearth, F. P. On bill to grant him a pension. Feb. 10. 1p. 1218.
Denham, J. E. On bill to grant him a pension. Feb. 10. 1p. 1227.
District of Columbia. On bill making annual appropriations. Feb. 4. 3pp. 1145.
———. On bill to regulate the practice of dentistry. Feb. 2. 1p. 1121.
Dorsey and Shepard. On bill for paying them for supplies furnished U. S. troops in Utah. Feb. 4. 5pp. 1147.
Dougherty, H. On bill to grant him a pension. Feb. 6. 2 pp. 1179.
Dudley, D. T. On bill to grant him a pension. Feb. 10. 1p. 1217.
Farquhar, M. H. On bill to grant her a pension. Feb. 13. 2pp. 1258.
Ford, W. On bill for his claim for damages. Feb. 12. 2pp. 1242.
Furlong, P. On petition for a pension. Feb. 3. 2pp. 1140.
Gibbons, W. On bill to grant him a pension. Feb. 10. 2 pp. 1224.
Greene, M. A. On bill to grant her a pension. Feb. 6. 7 pp. 1162.
Hackell, C. On bill to grant her a pension. Feb. 6. 1p. 1171.
Hall, J. On bill to increase his pension. Feb. 16. 2pp. 1193.
Hamilton, M. D. *and o'rs.* Claim for property taken in Mississippi during the war. Feb. 4. 1p. 1149.
Hammond, J. H. On claim for a barge lost in the U. S. Service. Feb. 12. 2pp. 1244.
Harbeson, W. On bill to grant him a pension. Feb. 6. 1p. 1184.
Harris, M. C. On bill to increase his pension. Feb. 13. 1p. 1263.
Harrison, H. M. On bill to grant her a pension. Feb. 13. 2 pp. 1281.
Harrold, J. S. On bill to increase his pension. Feb. 3. 1p. 1125.
Hartley, J. On bill to grant her a pension. Feb. 10. 1p. 1203.
Harwood, M. B. On bill to grant her a pension. Feb. 6. 5pp. 1174.
Hilton, J. On bill to grant her a pension. Feb. 13. 1p. 1260.
Hogue, S. On bill to grant her a pension. Feb. 13. 1p. 1277.
Hoover, D. T. On bill to grant him a pension. Feb. 3. 1p. 1134.
Hunt, C. On bill to grant her a pension. Feb. 6. 1p. 1181.
———, H. J. On bill to retire him from the army. Feb. 12. 5pp. 1246.
Hurd, J. R. On bill to grant him a pension. Feb. 10. 1p. 1199.
Indians. Report on Indian appropriation bill. Feb. 13. 4pp. 1283.
———. On the condition of Indians in California reservations, particularly the Round Valley Indian reservation. Feb. 27. 197pp. 2 maps. 1522.
Jackson, S. B. On bill to grant her a pension. Feb. 6. 3pp. 1183.
Johnson, J. E. On bill to grant her a pension. Feb. 6. 2pp. 1155.
Kelly, E. On petition for a pension. Feb. 10. 1p. 1212.
Kennedy, S. On bill to grant her a pension. Feb. 3. 2pp. 1137.
Lawrence, R. D. On bill to grant her a pension. Feb. 10. 1p. 1222.
Le Baron, J. K. On allowance for rent of Post Office. Feb. 12. 2pp. 1239.
Lockhart, W. On bill to grant him a pension. Feb. 6. 1p. 1178.
Lowe, J. On bill to grant him a pension. Feb. 10. 1p. 1221.
Lumphrey, A. On bill to grant her a pension. Feb. 10. 1p. 1235.
McCarty, M. On bill to grant her a pension. Feb. 6. 1p. 1165.

CONGRESS—Senate Reports of Committees.

McGill, T. On bill to grant him a pension. Feb. 13. 1p. 1274.
McKinlay, R. M. On bill to grant him a pension. Feb. 10. 1p. 1225.
McLaughlin, J. On bill to grant him a pension. Feb. 10. 1p. 1197.
Maguire, M. A. On bill to grant her a pension. Feb. 3. 1p. 1141.
Manchester, A. E. On bill to grant her a pension. Feb. 10. 1p. 1230.
Marchand, M. D. On bill to grant her a pension. Feb. 5. 3pp. 1173.
Maris, C. E. [Discharged soldier.] On bill for his relief. Feb. 12. 3pp. 1241.
Marshall, G. A. On bill to grant him a pension. Feb. 6. 4pp. 1177.
Martin, S. P. On bill to grant him a pension. Feb. 13. 1p. 1261.
Medical colleges. On bill to provide sufficient dissecting material in D. C. Feb. 2. 1p. 1122.
Meridian Conference. On resolution to authorize the president to communicate to other governments the results of the conference of 1884. Feb. 7. 2pp. 1188.
Millard, C. On bill to grant him a pension. Feb. 13. 2pp. 1268.
Miller, W. R. On bill to grant him a pension. Feb. 13. 2pp. 1259.
Morningstar, J. J. On bill to grant him a pension. Feb. 13. 1p. 1283.
Morris, D. On removing charge of desertion. Feb. 3. 4pp. 1123.
———, W. N. On bill to grant him a pension. Feb. 10. 1p. 1230.
Nagle, D. M. On bill to grant him a pension. Feb. 3. 3pp. 1136.
Naron, L. H. On bill to grant him a pension. Feb. 6. 1p. 1163.
Navy. Report on appropriations for 1885–86. Feb. 26. 4pp. 1442.
New York. On bill to refund advances made by the state of N. Y., to soldiers of the war of 1812. Feb. 25. 58pp. 1438.
Osborn, T. O., *Consul at Buenos Ayres.* Permission to receive a symbolic shield from the Argentine Republic. Feb. 12. 1p. 1236.
O'Sullivan, E. On bill to grant him a pension. Feb. 3. 1p. 1133.
Otis, J. On bill to grant him a pension. Feb. 6. 2pp. 1154.
Parker, O. W. On bill to grant her a pension. Feb. 13. 1p. 1270.
Penfield, W. A. On bill to grant him a pension. Feb. 13. 1p. 1269.
Phillips, C. H. On bill to grant him a pension. Feb. 13. 2pp. 1250.
Pitney, B. On bill to grant him a pension. Feb. 10. 3pp. 1194.
Post, B. On bill to grant him a pension. Feb. 6. 1p. 1159.
Postal telegraph. Questions propounded to the Western Union Telegraph Co. May 27, 1884. 36pp. 577pt. 3.
Post office Appropriations for 1885–86. Report. Feb. 19. 3pp. 1341.
Radford, H. On bill to grant him a pension. Feb. 13. 1p. 1247.
Raymond, A. On bill to grant him a pension. Feb. 10. 1p. 1198.
Reader, M. G. On bill to grant her a pension. Feb. 13. 2pp. 1265.
Rich, F. S. On bill to increase his pension. Feb. 10. 2pp. 1210.
Riley, P. On bill to grant him a pension. Feb. 6. 1p. 1161.
Ringwalt, M. A. On bill to grant her a pension. Feb. 10. 2pp. 1229.
Robinson, W. On bill to grant him a pension. Feb. 10. 2pp. 1223.
Sampson, S. S. On bill to grant her a pension. Feb. 6. 2pp. 1175.
Sargent, M. S. On bill to grant her a pension. Feb. 6. 2pp. 1176.
Schwatka, F. On relief for suspended returns of ordnance stores. Feb. 3. 3pp. 1131.
Seamon, T., Jr. On bill to grant him a pension. Feb. 3. 1p. 1142.
Seavey, W. H. On bill to grant him a pension. Feb. 10. 1p. 1233.
Sheffield, A. On bill to grant her a pension. Feb. 10. 2pp. 1195.
Simmons, A. D. On bill to grant him a pension. Feb. 6. 2pp. 1185.
Smith, R. On bill to grant her a pension. Feb. 10. 1p. 1216.
Stickney, A. On bill to grant him a pension. Feb. 5. 4pp. 1152.
Stockton, J. On bill to grant him a pension. Feb. 3. 1p. 1126.
Stotts, M. J. On bill to grant her a pension. Feb. 10. 1p. 1200.
Stratton, R. On bill to grant her a pension. Feb. 6. 2pp. 1180.

CONGRESS—Senate Reports of Committees.

Territories. On bill relating to general incorporation acts in the territories. Feb. 6. 1p. 1187.
Thomas, F. L. On bill to increase her pension. Feb. 6. 2pp. 1169.
Turner, I. On bill to grant her a pension. Feb. 8. 1p. 1139.
Van Assum, A. On bill to increase his pension. Feb. 10. 2pp. 1205.
Venezuela claims. On joint resolution relative to the distribution of money under the awards of the mixed commission. Feb. 10. 3pp. 1201.
Washington City P. O. Report on proposed new site. Feb. 7. 2pp. 1191.
Weach, A. On bill to grant him a pension. Feb. 10. 1p. 1206.
Weddingfield, W. On bill to grant him a pension. Feb. 13. 2pp. 1255.
Werke & Son. On abatement of an internal revenue tax. Feb. 10. 1p. 1192.
Weasels, C. On bill to grant him a pension. Feb. 13. 1p. 1264.
West, G. F. On bill to grant him a pension. Feb. 10. 1p. 1226.
Witherbee, L. On bill to grant her a pension. Feb. 10. 1p. 1209.
Whittington, D. On bill to grant him a pension. Feb. 8. 1p. 1144.
Williams, A. J. On bill to grant her a pension. Feb. 6. 1p. 1186.
Williams, J. S. On bill to grant him a pension. Feb. 8. 1p. 1129.
Wyman, E. M. On bill to increase her pension. Feb. 10. 2pp. 1234.
Walker, R. On bill to grant him a pension. Feb. 6. 1p. 1157.
Washburn, G. A. On bill to increase his pension. Feb. 6. 2pp. 1182.
Young, P. On bill to increase her pension. Feb. 10. 1p. 1215.

CONGRESS—House of Representatives.

Executive Documents, 47th Congress, 2d Session, 1882-83.

Vol. 18. Commerce and Navigation of the United States, 1882.

Executive Documents, 48th Congress, 1st Session, 1883-1884.

Agriculture. Report of the Commissioner of Agriculture for 1883.

Executive Documents, 48th Congress, 2d Session, 1884-1885.

[Document *number* at end of title.]

Alaska. Communication relative to a building for the civil government. Feb. 2. 3pp. 171.
———. Letter relative to an appropriation to pay expenses of civil officers. Feb. 6. 1p. 189.
———. Estimate of appropriations for civil government. Feb. 16. 4pp. 227.
Army. Communication from infantry officers, to increase the efficiency of the infantry branch. Jan. 31. 5pp. 168.
———. Communication from army officers on same subject. Feb. 23. 13pp. 251.
———. Petitions of assistant surgeons relative to the issuance of commissions bearing their military rank. Feb. 16. 5pp. 230.
Ashuelot. Claim for damages from collision of a Japanese junk with the U. S. steamer. Feb. 7. 24pp. 195.
Attorney-General. Asking appropriation for publishing opinions. Feb. 19. 2pp. 245.
Bayou Bartholomew. Report of preliminary examination. Jan. 28. 6p. Map. 147.
Carter, J. R. Estimate of appropriation to pay claim. Feb. 12. 4pp. 212.
Central and South American Commissioners' Report. Feb. 13. 438pp. 226.
Champlain. Survey of Lake Champlain at Four Channels. Feb. 12. 6pp. 211.

CONGRESS—House of Representatives Executive Documents.

Charleston, W. Va. Additional appropriation for public building. Feb. 5. 1p. 185.

Cherokee Indians. Estimate for subsistence and removal of certain Eastern Cherokees. Feb. 11. 3pp. 208.

Chinese immigration. Regulations and instructions issued by the Treasury Department relating to the right of the Chinese to enter America. Feb. 12. 16pp. 214.

Civil Service Commission. Second annual report. Feb. 11. 134pp. 207.

Clinton River, Mich. Report of a survey. Feb. 12. 9pp. 210.

Cœur d' Alene Lake and River and St. Joseph's River, Idaho. Report of an examination. Feb. 8. 3pp. 178.

Compass. Stations for determining errors of compasses in iron and steel ships. Feb. 17. 5pp. 233.

Congo Conference. Communication from the Secretary of State in relation to. Feb. 19. 179pp. 247.

Court of Claims. Appropriation for printing. Jan. 31. 2pp. 167.

———. List of unpaid judgments. Feb. 18. 3pp. 236.

Courts of the U. S. Amounts available for expenses. Feb. 7. 1p. 198.

———. Appropriation for transcribing records. Feb. 19. 1p. 242.

———. Salaries instead of fees for Court officers. Feb. 18. 2pp. 239.

Customs agents. List of special agents employed to detect frauds. Feb. 7. 4pp. 199.

Customs service. Abstract of emoluments of officers. Feb. 17. 17pp. 231.

Cypress Bayou. Cost of the improvement of. Jan. 21. 6pp. Map. 103.

David's Island, N. Y. Construction of a sea-wall around. Feb. 10. 5pp. Map. 205.

District of Columbia. Annual report of the Commissioner. Nov. 28, 1884. 468pp. 1 plate, 6 maps. 1 pt. 6.

Elections. Expenditures for supervisors and deputy marshals. Feb. 18. 4pp. 246

Fort Point Channel, Boston. Report of survey. Feb. 10. 9pp. 206.

French and American claims commission. Report from the Secretary of State concerning the transactions of. Feb. 17. 618pp. 235.

Gedney's Channel, N. Y. Report of survey. Jan. 12. 16pp. Map. 78.

George's Shoal, Cape Cod. Appropriation for an examination. Feb. 17. 2pp. 232.

Green and Barren Rivers, Ky. Report upon condition. Feb. 12. 14pp. 212.

Grant & Co. Appropriation to pay interest on their judgment. Feb. 19. 4pp. 244.

Hingham Harbor, Mass. Survey and preliminary examination. Jan. 28. 7pp. 137.

Hot Springs, Ark. Appropriation for the protection and improvement. Feb. 7. 4pp. 194.

Huntington Harbor. L. I. Report of a survey. Feb. 7. 6pp. 200.

Indian depredation claims, Supplementary reports on. Feb. 4 and 7. 22pp. map; 21pp. 182, 197.

Indian school. Appropriation to re-imburse J. F. Malo for maintaining. Feb. 18. 8pp. 240.

Interior. Report of the Secretary of the Interior, 2d sess. 48th Congress. In 4 vols. vol. 1. 581pp. 2 tab. map. 1 pt. 5.

Iquique, Peru. Communication relative to burning of the effects of the U. S. consulate. Feb. 3. 4pp. 177.

Japan. Communication relative to offer of the Japanese government of land for legation. Feb. 5. 3pp. 187.

———. Estimate for draft of U. S. Consul at Osaka and Hiogo, Japan, for salary of interpreter. Feb. 12. 3pp. 217.

CONGRESS—House of Representatives Executive Documents.

Ker, W. W. Appropriation for services in the Star-route cases. Feb. 18. 2pp. 237.
Labor Bureau. Estimate for salaries and expenses for 1885–6. Feb. 6. 1p. 190
Lawrenceburg Harbor, Ind. Survey and preliminary examination. Jan. 29. 6pp. map.
Lewis River, W. T. Preliminary examination. Feb. 2. 3pp. 174.
Louisville, Ky. Letter relative to increase of the limit of the cost of public building. Feb. 6. 2pp. 188.
Mississippi River near Guttenberg, Iowa. Survey. Feb. 4. 4pp. 184.
Missouri, Kansas and Texas R. R. Claim allowed by 6th auditor. Feb. 12. 1p. 216.
National Board of Health. Annual report. Feb. 2. 26pp. 176.
Naval advisory board. Expenditures, etc. Feb. 12. 7pp. 220.
Navy. Clerical error in report of Secretary corrected. Feb. 3. 1p. 180.
———. Steam machinery for steel cruisers. Feb. 13. 2pp. 223.
Pawcatuck River, R. I. Report of survey. Feb. 4. 6pp. 183.
Pensacola Harbor. Report of survey. Feb. 13. 11pp. 224.
Pension office building. Estimates for completing. Feb. 11 and 16. 2pp. 209, 228.
Pocomoke River, Md. Report of survey. Feb. 5. 4pp. 186.
Porter, Fitz John. Communication [appeal] and accompanying papers. Feb. 2. 137pp. 175.
Postoffice. Appropriation for ante-bellum P. O. warrants. Feb. 7. 2pp. 193.
Powow River, Mass. Report of survey. Feb. 3. 5pp. 179.
Public buildings. Salary of Inspector. Feb. 6. 1p. 191.
———. Appropriation for repairs. Feb. 12. 1p. 215.
Puyallup River, W. T. Report of preliminary examination. Feb. 2. 4pp. 172.
Rice, S. F. Report on his claim. Feb. 13. 2pp. 221.
Rock Island Arsenal. Water-power pool. Feb. 16. 2pp. 229.
St. Louis River and Bay. Report of survey. Feb. 10. 8pp. 204.
Scioto River. Results of a survey. Feb. 17. 9pp. 234.
Silver dollars and certificates. Alleged refusal of. Feb. 10. 7pp. 201.
Skipton Creek, Md. Report of Examination. Feb. 6. 3pp. 192.
Sny Island Levee. Report of Survey. Feb. 18. 9pp. 225.
Stamps. Stamped envelopes, and postal cards. Provision forbids. Feb. 7. 15pp. 202.
Steam vessels. Modification of sec. 4435. R. S. Feb. 13. 2pp. 222.
Torpedoes. Appropriation for movable torpedoes. Feb. 18. 2pp. 238.
Treasury. Supplemental deficiency estimates. Feb. 7. 12pp. 196.
War. Report of the Secretary of War. 2d sess., 48th Cong. vols. 1, 3. 906pp. 1 table. 100 plates. 4 maps.; 599pp. 91 plates. 1, pt. 2.
———. Communication from Infantry officers relative to increasing the efficiency of the infantry branch. Jan. 31. 5pp. 168.
———. Communication from Army officers relative to increasing the efficiency of the infantry branch. Feb. 23. 13pp. 251.
———. Petitions of Asst. Surgeons relative to commissions bearing their military rank. Feb. 16. 6pp. 230.
Watertown arsenal, Mass. Appropriation to perfect sanitary condition. Feb. 18. 4pp. 241.
Willapah River, W. T. Report of preliminary examination. Feb. 2. 4pp. 173.
Wood Island Harbor, Me. Survey and preliminary examination. Jan. 26. 4pp. Map. 134.
World's Industrial and Cotton Centennial Exposition. Report of the Board of Management. Feb. 12. 8pp. 219.

CONGRESS—House of Representatives Executive Documents.

———. Estimate for additional appropriations. Feb. 12. 2pp. 218.
York Harbor, Me. Report of a survey. Feb. 18. 5pp. 243.

H. R. Miscellaneous Documents, 1st Session, 47th Congress, 1881-82.

Vol. 13. Numbers 47, 55, 56, 58.

H. R. Miscellaneous Documents, 2d Session, 48th Congress, 1884-85.

[Document *number* at end of title.]

Annual Industry Bureau. 1st annual report, for 1884. 512pp. 15 plates. 4 Maps. 25.
Commercial relations of the U. S. Reports of Consuls. Sept. and Dec. 1884. Title v. 768, iii., v., iii., iv., iii., iv, xi.pp. Map. 34.
Congressional Directory. 2d ed. Feb. 11. 212pp. 1pl. 1 map. 14pt. 2.
Documents. Resolution relative to distribution to members of the present Congress. Feb. 18. 1p. 23.
Frederick *vs.* Wilson. Papers and testimony in the contested election case. Feb. 18. 15pp. 24.
House of Representatives. List of members, 48th Congress, 2d Session. —pp. 1.
———. List of members, and committees to which they are attached. 13pp. 13
———. Standing Committees, 48th Congress, 2d Session. 15pp. 2.
———. Report of property in possession of the clerk. Feb. 3. 3pp. 20.
Lawrence, William. Decisions of the First Comptroller of the Treasury. Vol. 5, 1884, xxi., 606pp. 22.

H. R. Reports of Committees, 2d Session, 48th Congress, 1884-85.

[Number of report at end of title.]

Alden, C. L. On bill to grant him a pension. Feb. 13. 1p. 2521.
Allen, A. On bill to grant her a pension. Feb. 4. 1p. 2466.
Antoine, J. On bill to grant him a pension. Feb. 17. 1p. 2567.
Army. On additional lieutenants in the army. Feb. 16. 1p. 2538.
Arndt, C. On bill to grant him a pension. Feb. 13. 1p. 2524.
Bagley, A. On bill to grant her a pension. Feb. 17. 1p. 2564.
Barber, M. On bill to increase his pension. Feb. 17. 1p. 2572.
Bean, G. W. On bill to grant him a pension. Feb. 18. 2pp. 2527.
Bedell, J., Sr. On bill to grant him arrears of pension. Feb. 13. 1p. 2515.
Beeler, S. On bill to grant her a pension. Feb. 17. 1p. 2598.
Benham, S. R. On bill to grant him a pension. Feb. 17. 1p. 2555.
Beno, F. On bill to grant him a pension. Feb. 18. 1p. 2614.
Blake, J. W. On bill granting him back pay. Feb. 17. 1p. 2583.
Breese, M. C. On bill to increase her pension. Feb. 6. 1p. 2502.
Brent, J. D. On bill to increase her pension. Feb. 12. 2pp. 2513.
Burris, N. J. On bill to grant him a pension. Feb. 13. 1p. 2517.
Bush, J. P. and *or*. On bill to refund revenue taxes. Feb. 4. 2pp. 2496.
Bush, W. W. On bill to grant him a pension. Feb. 17. 2pp. 2553.
Church of the Ascension, D. C. On bill to relieve from taxation. Feb. 17. 1p. 2580.
Civil service. Reports on bill to prohibit the removal of any honorably discharged soldier. Feb. 4 and 18. 1p. 3pp. 2499.
Coffin, N. J. On bill to grant him a pension. Feb. 11. 2pp. 2511.
Congo Conference. On the participation of the U. S. Feb. 28. 26pp. 2555.
Corrigon, M. On bill to grant her a pension. Feb. 17. 1p. 2599.
Corwin. Thanks of Congress to the officers and crew of steamer. Feb. 17. 5pp. 2507.

CONGRESS—House of Representatives Reports of Committees.

Seamans, W. On bill to grant him a pension. Feb. 4. 1p. 2462.
Sears, D. On bill to grant him a pension. Feb. 13. 2pp. 2520.
Selma, Rome and Dalton Railroad Land Grant. On bill for forfeiture. Feb. 18. 5pp. 2604.
Sharer, E. A. On bill to grant her a pension. Feb. 17. 1p. 2563.
Shaw, F. H. On petition to grant him an honorable discharge from the military service. Feb. 17. 2543.
Ship-building and ship-owning interests. On amendment to R. S., as regards documenting vessels, etc. Feb. 4. 1p. 2495.
Shipping Commissioners. To enable them to ship seamen on any vessel. Feb. 4. 1p. 2494.
Shipley, Smith & Co. To refund overpaid taxes. Feb. 17. 1p. 2588.
Signal Service. On bill to create an assistant signal officer. Feb. 16. 1p. 2539.
Skaggs, S. L. On bill to grant him a pension. Feb. 13. 1p. 2525.
Smith, E. On bill to grant her a pension. Feb. 4. 1p. 2474.
———, W. S. On bill to rerate his pension. Feb. 18. 1p. 2558.
Smithpeter, J. On bill to grant him a pension. Feb. 4. 1p. 2463.
Snyder, J. On bill to grant him a pension. Feb. 13. 2pp. 2532.
Stansberry, W. On bill to grant him a pension. Feb. 13. 1p. 2522.
Stark, A. W. On bill for his relief. Feb. 13. 1p. 2514.
State claims for defense of the U. S., on bill to settle and adjust. Feb. 4. 2pp. 2489.
Stearns, L. J. On bill to grant her a pension.
Steamships. On bill to afford registration. Feb. 18. 2pp. 2611.
Sundry civil appropriation bill. Report accompanying. Feb. 23. 1p. 2627.
Taxes. To refund to the states the direct tax of Aug. 1861 [two reports]. Feb. 4, 9. 3+17pp. 2486.
Teachout, C. A. On bill to grant her a pension. Feb. 17. 1p. 2561.
Tensas and other rivers in La. and Ark. Construction of bridges over. Feb. 4. 2pp. 2452.
Thompson, J. G. On his memorial for relief. Feb. 12. 4pp. 2512.
Thompson, S. M. On bill to increase his pension. Feb. 18. 1p. 2606.
Thornburgh, E. W. On bill to increase her pension. Feb. 7. 2pp. 2508.
Titles. To confirm titles to land formerly withdrawn from sale. Feb. 4. 6pp. 2454.
Tompkins, M., and others. To refund income taxes illegally collected. Feb. 17. 1p. 2541.
Venezuela awards. Majority (Mr. Rice's) and minority (Mr. W. R. Cox') reports. Feb. 18, 23. 10+31pp. 2610.
Walters, W. On bill to grant him a pension. Feb. 17. 1p. 2595.
Washburn, G. A. On bill to increase his pension. Feb. 17. 1p. 2576.
Weide, A. On bill to grant him a pension. Feb. 17. 2pp. 2593.
Weir, H. C. On bill to increase his pension. Feb. 4. 1p. 2470.
Whitaker, J. H. guardian. On bill to pension children of A. Porter, deceased. Feb. 17. 1p. 2574.
White, C. R. On bill to restore his name to pension roll. Feb. 4. 1p. 2460-61.
———, S. S. On bill to grant him a pension. Feb. 4. 1p. 2464.
Witham, N. On bill to grant him a pension. Feb. 4. 2pp. 2456.

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DAVIS, J. C. BANCROFT. *See* U. S. Supreme Court Reports, Vol. 112.

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EGLESTON, N. H. *See* Agricultural Department.

ENTOMOLOGY. *See* Agricultural Department.

FISHERIES AND FISH CULTURE. *See* U. S. National Museum Bulletin, No. 27.

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Contents.

Correspondence with the Government of France since November, 1880. Minutes relating to the resignation of L. de Geofroy.

Name and number of every claim withdrawn.
Reports from the American commissioner.
Final report of the American agent, Mr. Boutwell.

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HEALTH. *See* National Board of Health.

HENDERSON, PETER. Cultivation of Alfalfa. *See* Agricultural Department.

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——Memorial of J. C. Adams for and in behalf of the Stockbridge and Munsee tribe. February 28. 8°. 13pp.

——Memorial of Loyal Creek Indians with reference to those who enlisted in the Federal army. February 24. 8°. 7pp.

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Alabama Claims Court. Salary of clerk.
Anthony, H. B. Eulogies in Congress to be printed.
Appeal from Circuit to Supreme Court in certain cases.
Appeals from Supreme Court of Territories prohibited in certain cases.
Arm. Increased pension for loss of, at shoulder.
Army. Appropriations. 1885–86.
—— claims of officers and men for loss of private property.
—— Inspector-General's Department re-organized.
—— Retired-list. Additional appointment.
—— —— for privates and non-commissioned officers of 30 years service.
Auburn, N. Y. Public building.
Augusta, Me. Public building.
Bloomington, Ill. National Bank to change its name.
Boilers in steam-vessels regulated.
Carson City, Nev. Public building.
Chattanooga, Tenn. Public building.
Checks of U. S. lost, etc., may issue in duplicate.
Chicago, Ill. Public building.
—— Commercial Nat. Bank may increase its capital.
Chinese indemnity fund refunded.
Clarksburg, W. Va. Public building.
Collisions at sea. Revised international regulations for preventing, adopted.
Consular and Diplomatic service. Appropriations. 1885–86.
Cooper, W. His military record corrected.
Council Bluffs, Iowa. Public building.
Damages where death results from wrongful act or neglect in D. C.
Deficiency appropriations. 1884–85.
Detroit, Mich. Reversionary right of Govt. released as to certain lands.
Detroit. Public building.
Diplomatic and consular appropriations. 1885–86.
District of Columbia. Appropriations. 1885–86.
—— Children in, protected.
—— Damages where death results from wrongful act or neglect.
—— Health report ordered printed.
—— Luther Statue association incorporated.
—— Metropolitan police force claim.
—— Public order during inauguration ceremonies.
Douglas Military Reservation relinquished.
East and Middle Tenn. R. R.: may construct a bridge over the Cumberland, etc., rivers.
Erie, Pa. Public building.
Fish in the Potomac protected.
Fortification appropriations. 1885–86.
Fort Robinson Military Reservation, right of way across, to a railway.
Fort Wayne, Ind. Public building.

LAWS—Public.

Fremont, Elk Horn and Mo. Valley R. R. Right of way over Ft. Robinson Reservation.
French Spoliations. To provide for ascertainment.
General incorporation acts only, shall be passed by Territorial legislatures.
Grundy Co., Tenn., attached to middle district.
Hillsborough (O.) National Bank, to change its name.
Horsey, O. Commissioners D. C. to examine claim of.
Incorporation acts in Territories must be general.
Indian Territory and Texas boundary line.
Indians. Appropriation for department. 1885–86.
——— Sac and Fox and Iowa reservations to be sold.
——— residing on Umatilla reservations to have lands in severalty.
Iowa and Oregon Electoral returns. Special Messengers to procure.
Kirwin, Kan. Cemetery site on public land donated.
Keokuk, Iowa. Public building.
Key West, Fla. Public building.
Labor. Contracts for migration of foreigners and aliens into U. S. forbidden.
La Crosse, Wis. Public building.
Lands—public. Unlawful occupancy forbidden.
Larned, Kan. First national bank to increase capital stock.
Legislative, Executive and Judicial appropriations for 1885–86.
Longevity pay to certain navy officers
Louisville, Ky. Public building.
Luther Statute Association, D. C., incorporated.
Macon, Ga. Public building.
Manufacturers' National Bank, N. Y.; name changed.
Medals. Duplicate of certain French and American medals lost in 1822.
Military academy appropriations for 1885–86.
Memphis, Tenn. Bridge across the Mississippi.
Mississippi River. Bridge at Memphis.
———. Bridges at Rock Island and Davenport.

LAWS—Public.

———. Bridge between Hastings and Red Wing.
Navy appropriations for 1884–85.
——— appropriations for 1885–86.
——— longevity pay to certain officers.
——— retired list. One passed asst. engineer to be a chief engineer.
New Bedford, Mass. Public building.
Newport, R. I. Right of way over Goat Island.
Omaha, Neb. First National bank to increase its capital stock.
Oregon and Iowa electoral returns, Special messengers to procure.
Oregon. Forfeiture of lands in, for railroad purposes.
Pensions increased for loss of arm at the shoulder joint.
——— appropriations for 1885–86.
Peru, Iowa. Appraisement and sale of government lots.
Pirate-barge. American papers to issue to.
Pittsburg, Pa. Public building.
Portland to Astoria, Or. Forfeiture of lands for construction of railroad.
Port Townsend, W. Ter. Public building.
Postoffice Department. Appropriations, 1885–86.
Potomac river, D. C. Fish protected.
Private charters by territorial legislatures forbidden.
Providence, R. I. Government land conveyed for highway purposes.
Public lands. Unlawful occupancy forbidden.
Reading, Pa. Public building.
Retired list for privates and non-commissioned officers of 30 years' service in army.
———. An additional appointment on the army retired list.
Richmond, Va. Public building.
Rock Island. Horse railway over U. S. property.
———. Bridge over the Mississippi.
Sac and Fox, and Indian reservations, providing for sale of.
Sacramento, Cal. Public building.
Saint Croix River. Construction of a bridge.

LAWS—Public.

Saratoga monument. Statuary and historical tablets.
Sioux Indians. To ascertain amounts due citizens for supplies furnished in 1861–2.
Slater National Bank, North Providence, R. I., to change name.
South Carolina and U. S. account for arms.
Springfield, Ill. Public building.
Steam vessels. Regulations for boilers.
Sundry civil expenses. Appropriations, 1885–86.
Surgeon-General U. S. army. Building for records, library and museum.
Texas and Indian territory boundary, Commission to mark.
Texas Pacific R. R. Forfeiture of public lands.
Troy, N. Y. Public building.
Tyler, Texas. Public building.
Waco, Texas. Public building.
Washington Humane Society, incorporated.
Washington Monument. Proceedings of the dedication ceremonies to be printed.
Washington City water supply. Act amended.
Wichita, Kan. Public building.
Wilmington, N. C. Government wharf to be purchased.
Wyoming Territory. Jurisdiction of Justices of the peace extended.
———, Private.
Adams, D. W. Pension granted.
Agnel, E. Arrears of pensions granted.
Ahrens, T. Pension granted.
Alden, C. L. Pension granted.
———, H. Pension granted.
Alexander, E. P. Political disabilities removed.
Allen, A. Pension granted.
———, M. Pension granted.
Almier, C. Pension granted.
Alvord, E. L. Pension granted.
Amos, B. F. Pension granted.
Angell, M. Pension granted.
Armstrong, H. Pension granted.
Arndt, C. Pension granted.
Arnold, A. P. Pension increased.
Ashley, C. $1,000 for rent of building in Little Rock, occupied by army in 1865–6.

LAWS—Private.

Ayers, W. E. Pension granted.
Axline, M. C. Pension granted.
Bailey, A. E. Pension granted.
Baily, H. M. Pension granted.
Baldwin, C. W. Pension granted.
Ballort, R. J. Pension granted.
Barnes, R. W. Pension granted.
Bartlett, S. M. Pension granted.
Bauman, C. Pension granted.
Bean, G. W. Pension granted.
Beck, A. Pension granted.
Bedell, J., Sr. Pension granted.
Belcher, I. P. Pension granted.
Bennett, L. J. Pension granted.
Bentley, W. S. Additional pension granted.
Berry, M. A. Pension granted.
Beyer, A. Pension granted.
Bierderbick, H. Pension granted.
Bissell, S. M. Pension granted.
Blackman, C. V. Pension granted.
Blair, L. J. Reinstated on pension roll.
Blake, C. M. Act for his relief.
Bleecker, J. V. B., *Paymaster*. His account to be settled.
Boaz, T. H. Pension granted.
Bolwork, W. Pension granted.
Bond, J. Pension granted.
Bond & Jenkins. Duties refunded.
Bostwick, J. Pension granted.
Bothner, D. Pension granted.
Bowen, W. Claim referred to court of claims.
Bowman, W. C. H. Pension granted.
Boyden, L. A. Pension granted.
Boyle, J. Pension granted.
Bradford, J. Pension granted.
Brank, J. W. To be placed on muster-rolls.
Brannin, Summers & Co. Duties refunded.
Brant, A. Pension granted.
Braunwald, F. Pension granted.
Breese, M. C. Pension increased.
Bremmer, S. J. Pension granted.
Brent, J. D. Pension increased.
Brockett, B. F. Pension granted.
Brown, J. W. Pension granted.
Bryan, D. N. Pension granted.
Buck, J. C. Pension granted.
Burchfield, S. A. Pension claim to be adjucated.
Burris, N. J. Pension granted.
Byers, E. M. Pension granted.
Caine, T. Pension granted.
Caldwell, I. R. H. Pension granted.

LAWS—Private.

Calvert, M. R., *Paymaster U. S. N.* Reimbursed for amount stolen.
Campbell, I. Pension granted.
Canaday, L. L. Pension granted.
Carleton, M. F. Pay as second lieutenant.
Carpenter, F. Pay for cotton seized.
Carson, E. Claim for subsistence in 1862–65 to be investigated.
Cary, R. Pension increased.
Caton, N. Pension granted,
Chadbourne, A. E. Pension granted.
Chambers, J. A. Pension increased.
Chase, J. F. Pension granted.
Cilley, C. A. Pension granted.
Clark, G. W. Pension increased.
Clinch, D. L. Political disabilities removed.
Cochran, O. L. Amount in excess of his indebtedness to P. O. Dep. returned.
Cody, M. Pension granted.
Coffin, N. J. Pension increased.
Coleman, W. H. H. Pension granted.
Comstock, E. Customs dues reimbursed.
Conner, E. Pension granted.
Cook, H. Pension granted.
Cooper, S. Z. Pension granted.
Copen, A. M. Pension granted.
Corfe, F. Pension granted.
Cornwell, A. Pension granted.
Corts, H. A. B. Pension granted.
Cover, A. Pension granted.
Creighton, E. W. Pension granted.
Crocker, U. Payment for lost coupons.
Crow, W. H. Pension restored.
Culley, L. B. Act for relief of heirs.
Cumming, J. M. Permitted to sue in court of claims.
Curran, F. Pension granted.
Daily, M. Pension granted.
Darrah, C. G. Pension granted.
Davis, H. Pension granted.
———, J. B. Payment of mail contract.
———, W. H. Payment for wharf destroyed by U. S. soldiers in 1861–62.
Dearth, F. P. Pension granted.
Demaranville, I. Pension granted.
Denham, J. E. Pension granted.
Dicks, A. T. Pension granted.
Dickson, M. J. Pension granted.
Dillon, R. Pension granted.
Dimmick, R. F. Pension granted.

LAWS—Private.

Dodds, J. R. Pension granted.
Donohue, B. Pension granted.
Dorsey, J. M. Payment for army supplies.
Dougherty, C. H. Pension granted.
———, H. Pension granted.
———, R. Pension granted.
Douglas, H. & B. Rent and damages during the war.
Drummond, K. A. Pension granted.
Duck Valley Indian reservation settlers. Pay for improvements.
Dudley, D. T. Pension granted.
Duncan, R. W. Pension granted.
Dunlap, Z. T. Pension restored.
Dunphe, N. H. Payment for sugar seized in 1868.
Dutton, E. L. Pension increased.
Dye, J. Pension granted.
Eagles, G. W. Pension granted.
Earle, L. Pension granted.
Eastern Presbyterian church, D. C. Taxes 1875–88 remitted.
Eaton, M. K. S. Pension increased.
Ebberman, R. J. Pension granted.
Edmiston, E. Pension granted.
Edmondson, C. S. Pension granted.
Egbert, M. D. Pension granted.
Estes, L. A. Pension granted.
Eurele, W. Pension granted.
Farnsworth, W. D. Pension granted.
Fitch, E. L. Pension granted.
———, T. D. Pension granted.
Flaherty, M. Pension granted.
Foster, G. Pension granted.
Fowler, E. Pension granted.
Franklin, J. W., exr. Confiscated money refunded.
Frazier, J. Pension granted.
Fried, D. Pension granted.
Frybarger, W. W. Pension increased.
Funkhouser, J. Pension granted.
Furlong, P. Pension granted.
Gale, C. Pension granted.
Gammons, N. Pension granted.
Gardner, J. O. Pension increased.
———, W. M. Political disabilities removed.
Geld, M. Pension granted.
Getman, C. H. Duties refunded.
Gibbons, W. Pension granted.
Gilley, W. H. H. Pension granted.
Ginn, A. Pension granted.
Gordon, M. Pension granted.
Green, L. T. Payment of rent for property occupied during war.

LAWS—Private.

Greene, S. D. Pension granted.
Greenough, S. Pension granted.
Grennon, M. A. Pension granted.
Gridley, A. E. Pension granted.
Griffin, M. A. Pension granted.
Guthrie, A. J. Payment for caring for U. S. property.
Hackett, C. Pension granted.
Hague, S. Pension granted.
Hall, J. Pension increased.
Halpine, M. G. Pension granted.
Hammond, J. H. Payment for barge.
Hanger, P. Payment for rent of property occupied during war.
Harbaugh, F. Payment for services.
Harbeson, W. Pension granted.
Harper, A. Pension granted.
Harris, M. C. Pension increased.
———, S. Pension increased.
Harrison, H. M. Pension granted.
———, J. C. Pension increased.
Harrold, J. S. Pension increased.
Hartley, J. Pension granted.
Hatch, C. C. Pension granted.
Hawley, G. S. Pension increased.
Hazlewood, J. Pension granted.
Helton, C. Pension granted.
Hendrix, C. Pension granted.
Henry, J. J. Pension granted.
Hercher, F. Pension increased.
Herndon, J. C. Compensation for hay furnished army in 1865.
Herring, W. Pension granted.
Heth, L. Pension granted.
Hewitt, E. Pension increased.
Higgins, I. Pension granted.
Hill, G. H. Political disabilities removed.
Hilton, J. Pension granted.
Hixon, L. W. Pension granted.
Hoerth, J. Pension granted.
Holmes, M. B. Pension granted.
Honey, A. Pension granted.
Hood, E. Pension granted.
Hoover, D. T. Pension granted.
Hudson, E. Pension granted.
Huggins, L. S. Pension granted.
Hughes, M. Pension granted.
Hunt, C. Pension granted.
Hurlburt, J. R. Pension granted.
Hutten, F. Pension granted.
Ingham, S. Pension granted.
Iverson, A. Political disabilities removed.
Jackson, H. Pension granted.
J. Don Cameron Steamer. Relief for sufferers by loss of.

LAWS—Private.

Jeffers, L. Le G. Pension increased.
Jeffrey, R. V. Claim referred to Court of Claims.
Jeffries, J. Pension granted.
Johnson, J. E. Pension granted.
———, J. Pension granted.
———, J. H. Pension granted.
Johnston, J. D. Political disabilities removed.
Jones, A. Pension increased.
———, J. P. Political disabilities removed.
———, T. J. Pay for medical services in 1861.
Justice, J. F. Pension granted.
Kaler, E. Pension granted.
Kennedy, E. Pension granted.
King, L. Pension granted.
Kinman, W. H. Pension granted.
Kinyon, Wright & Co. Duties refunded.
Kirk, J. D. Pension granted.
Kiser, G. W. Pension granted.
Kislingbury, F. F. Pension granted to his children.
Knawber, M. A. Pension granted.
Knick, C. L. Pension granted.
Kraemer, E. Pension increased.
Kupp, R. Pension granted.
Lafferty, J. Pension granted.
Land, M. A. Pension granted.
Lanman, A. C. Pension increased.
Lawrence, R. D. Pension granted.
Lewis, C. Pension restored.
Lockhart, W. Pension granted.
Lowe, J. Pension granted.
Lowell, B. P. Pension granted.
Lumphrey, A. Pension granted.
McAlpin, D. Pension granted.
McCallen, J. Pension granted.
McCartney, B. R. Pension granted.
McCarty, J. Pension granted.
McChesney, T. M. Pension granted.
McDaniel, O. R. Pension granted.
McDowell, A. Pension granted.
McGill, T. Pension granted.
McIntosh, J. Pension granted.
McKee, A. Pension granted.
———, C. Pension granted.
McKenna, J. O. Pension granted.
McKinlay, R. Pension granted.
McManus, J. Pension granted.
McRoberts, W. Permitted to sue in the Court of Claims.
Maguire, M. A. Pension granted.
Mahan, C. P. Pension granted.
Maine, C. G. Pension granted.

LAWS—Private.

Maloney, J. Pension granted.
Manchester, A. E. Pension granted.
Marcum, J. A. Pension granted.
Marden, E. K. Pension granted.
Marion Co., Tenn. Relief of citizens.
Marsh, F. S. Pension granted.
———, W. C. Confiscated funds returned.
Marshall, G. A. Pension granted.
———, J. T. Pension granted.
Martin, J. W. Compensation as post-master in 1866.
———, S. P. Pension granted.
Merrill, A. P. Claim referred.
Milk, C. Pension granted.
Milkey, H. Pension granted.
Miller, H. J. Permitted to sue in Court of Claims.
———, W. R. Pension granted.
Milton, J. M. Pension granted.
Mitchell, H. Pension granted.
Montgomery, A. B. Political disabilities removed.
Moore, A. L. Pension granted.
Morey, P. H. Pension granted.
Morgan, B. Pension increased.
———, S. A. Pension increased.
Morningstar, J. J. Pension granted.
Morris, W. N. Pension granted.
Morton, T. A. Pension granted.
Mulholland, M. Pension restored.
Mulvey, A. W. Pension increased.
Murdaugh, W. H. Political disabilities removed.
Murphy, P. Pension granted.
Nagle, D. M. Pension granted.
Newhall, O. A. Pension granted.
Nickell, R. Pension granted.
Norris, E. J. Pension granted.
Norton, F. M. Pension granted.
Oakley, M. M. Pension granted.
O'Neil, H. Pension granted.
O'Sullivan, E. Pension increased.
Otis, J. Pension granted.
Page, Fairchild & Co. Duties refunded.
Palmer, J. H. Pension increased.
Parker, A. K. Pension granted.
———, O. W. Pension granted.
Paris, C. F. Pension granted.
Parr, L. Pension granted.
Parry S. Pension granted.
Patterson, R. Pension granted.
Penny, E. W. Pension increased.
Perry, S. C. Pension increased.
Peterson, J. P. Additional compensation.

LAWS—Private.

Petty, L. D. Pension granted.
Phelps, V. Pension granted.
Phillips, C. H. Pension granted.
Pigeon, E. Pension granted.
Pike, J. M. Pension granted.
Pitney, B. Pension to his widow and children.
Pitts, L. W. Pension granted
Polar, M. G. Duplicate certificates in lieu of lost ones.
Pond, N. jr. Pension granted.
Prince, S. J. Pension granted.
Queen, R. A. Pension restored.
Quinn, E. P. Pension increased.
Raible, J. Pension granted.
Raill, E. P. *and o'rs.* released as sureties.
Randall, E. A. Pension granted.
Rathbun, E. W. & Co. Duties refunded.
Reeser, C. Pension granted.
Reid, J. H. Pension granted.
Ressler, A. M. Pension granted.
Reynolds, H. Pension granted.
Rich, F. S. Pension increased.
Rickards, J. D. Pension granted.
Riley, R. Pension granted.
Ringwalt, M. A. Pension granted.
Ripley, S. D. Pension granted.
———, L. G. Pension granted.
Roberts, N. Pension granted.
Robinson, W. Pension granted.
Rodenback, H. Pension granted.
Rodman, S. Pension increased.
Royal, M. Pension granted.
Rugg, G. W. Pension granted.
Ryan, H. Pension granted.
Sampson, S. S. Pension granted.
Sams, W. Pension restored.
Sanders, H. C. Pension granted.
Sansom, J. Pension granted.
Sargent, M. H. Pension granted.
Schenck, A. D. P. Act for his relief.
Schools, C. Pension granted.
Scott, J. T. Pension granted.
———, S. A. Pension granted.
Sears, D. Pension granted.
Seavey, W. H. Pension granted.
Severance, J. F. Reimbursed for a P. O. robbery.
Sharp, N. J. Pension increased.
Shepard, W. F. Payment for army supplies.
Sheridan, R. Pension granted.
Simmons, A. D. Pension granted.
Skaggs, S. L. Pension granted.

LAWS—Private.

Sloan, W. L. Pension granted.
Sluss, E. Pension granted.
Small, P. J. Pension granted.
Smith, E. Pension granted.
———, L. B. Pension granted.
———, R. Pension granted.
———, W. B. Pension increased.
Snyder, J. Pension restored.
Sparr, J. Pension granted.
Spencer, E. P. Pension increased.
Springsteed, E. A. Pension granted.
Stack, J. Pension granted.
Stansberry, W. Pension granted.
Staples, M. Pension granted.
Stark, A. W. Political disabilities removed.
State Nat. Bank of Boston. Claim referred to Court of Claims.
Stearns, L. J. Pension granted.
Stevens, H. L. Pension restored.
Stickney, A. Pension granted.
Stockton, J. Pension granted.
Stotts, M. J. Pension granted.
Stough, E. Pension restored.
Stratton. R. Pension granted.
———, T. Act for his relief.
Streeter, O. W. Payment for taking Dakota census in 1860.
Strickland, W. Pension granted.
Swatzell, J. P. Pension granted.
Sweeney, J. Pension granted.
Sweet, U. Pension granted.
Tapp, G. Pension increased.
Taylor, J., and son. Payment for lumber.
Thomas, C. B. Pension granted.
———, F. L. Pension increased.
———, W. W. Payment for last coupons.
Thompson, S. M. Pension granted.
Thornburg, T. T. Pension granted.
Tod, J. G. Payment of his claim.
Toney, S. Pension granted.
Trickell, C. Pension granted.
Turner, I. Pension granted.
———, M. Act for her relief.
Tyler, S. Pension granted.
Vance, E. A. Pension granted.
Vanderhoff, J. A. Pension granted.
Van Hoesen, F. B. Act for his relief.
Van Loan, M. S. Pension granted.
Van Norton, C. Pension granted.
Veazie, M. J. Payment for seized property.
Venable, J. Payment of balance of her husband's salary as minister to Guatemala.

LAWS—Private.

Waddy, J. R. Political disabilities removed.
Walcott, R. Pension restored.
Ward, W. H. Political disabilities removed.
Washburn, G. A. Pension increased.
Weach, A. Pension granted.
Webster, S. E. Unconstitutional tax refunded.
Weddingfield, W. Pension granted.
Weide, A. Pension granted.
Wehrle, Werk & Son. Abatement of internal revenue tax.
West, G. F. Pension granted.
Wetherbee, L. Pension granted.
Whipple, C. A. Pension granted.
Whitcomb, W. H. Pension granted.
White, R. G. P. Payment for rent of property occupied during the war.
White, S. A. Pension granted.
Wiener, J. Pension increased.
Wiggins, P. Pension granted.
Wilcox, E, Pension granted.
Williams, A. J. Pension granted.
Wilson, J. F. Land warrants to issue to.
Wright, J. W. Pension granted.
Young, J. Pension granted.
———, P. Pension granted.
Ziegler, E. O. Pension granted.
Zielle, G. Pension granted.

———, Public Resolutions.

Agricultural Report 1885 to be printed.
Alaska. Lieut. Ray's report of international polar expedition to be printed.
Animal Industry report for 1885 to be printed.
Catalogue of government publications, 1776–1881 to be printed.
Census 1880, work to be continued.
Congress employees to be paid Dec. 20.
Duncan, W. A. Eulogies to be printed.
Education report for 1884 to be printed.
Ethnological report—6th and 7th to be printed.
Evins, J. C. Eulogies to be printed.
Geological survey—6th and 7th reports to be printed.
——— second monograph to be printed.

LAWS—Public Resolutions.

Goodrich, C. F. Report on naval and military operations in Egypt, to be printed.
Holidays for laborers in government employ.
Indians. Appropriation for certain destitute.
Ludlow, W. Permission to accept a civil position extended.
Mason, T. B. M. Report on the war in South America to be printed.
National Home. Report on investigation to be printed.
N. Y., 8th Heavy Artillery to have its captured regimental colors.
Ray, P. H. Report on Polar Expedition to be printed.
Scientific commission, time extended.
Smithsonian report to be printed as other government reports.
Washington Monument. Relating to the invitations and ceremonies.
Wright, F. M. Report on the French navy during the siege of Tunis to be printed.

——Private Resolutions.

Flags and bunting to be loaned to the inauguration committee.
Red Cross. Hospital tents and outfits to be loaned to the American Society.
Van Heusen, A. B. Silver cup won as a member of the American rifle team to be delivered duty free.

LIGHT-HOUSE BOARD. List of beacons, buoys, towers, and other day-marks in the 6th light-house district. Corrected to November 1, 1884. 4°. Washington, 1885. 31pp.

——Same. 8th light-house district. Corrected to December 31, 1884. 4°. Washington, 1885. 17pp.

MASON, OTIS T. An account of the progress in Anthropology in the year 1883. 8°. Washington, 1884. Title, 43pp. Smithsonian Mis. Pub., No. 583.

MERIDIAN CONFERENCE. Letter from the Secretary of the Navy, recommending that the meridian of Greenwich be adopted for all nautical and astronomical purposes. February 13, 1885. 8°. 1p.

——Letter from the Secretary of the Navy, transmitting communications concerning the proposed change in the time for beginning the astronomical day. February 18, 1885. 8°. 11pp.

——Report (U. S. Senate) on resolution to "communicate to the governments of all nations the resolutions adopted by the International Conference at Washington, for fixing a prime meridian." February 7. 8°. 2pp.

MILLS, CHARLES K. Mental over-work and premature disease among public and professional men. 8°. Washington, 1885. iv., 34pp. Smithsonian Mis. Pub., No. 594.

MITCHELL, ROBERT J. *See* Treasury Department, Second Comptroller.

MOFFAT, EDMUND J. *See* Alabama Claims; list of Southern bond-holders in Great Britain.

NATIONAL BOARD OF HEALTH. Annual report for the year 1884. 8°. Washington, 1885. 26pp.

NATIONAL MUSEUM. *See* U. S. National Museum.

NAVAL ADVISORY BOARD. Letter as to expenditures and changes in the plans for hulls, boilers, and machinery in the ships

Chicago, Boston, Atlanta, and Dolphin. February 12, 1885. 8°. 7pp.

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VOL. I. WASHINGTON, D. C., APRIL, 1885. No. 4.

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J. H. HICKCOX,
906 M St. w. Washington, D. C.

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Reclamation in New Jersey, England, and Holland. pp. 221–239.

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Vol. 2. Documents, numbers 36–70, except no. 49. 8°.

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[Document number at end of title.]

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Brooklyn Navy Yard dry-dock. Estimate of appropriation for repairs Feb. 27. 3pp. 100.

Claims allowed by Treasury-supplemental bill. March 2. 2pp. 101.

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Court of claims. Estimate of deficiency in appropriation for defense of U. S. Feb. 21. 1p. 88.

District of Columbia. Collections, receipts and disbursements, 1875–84. March 3. 9pp. 104.

Dowell, E. Estimate of appropriation to pay her for services. Feb. 21. 3pp. 90.

Finn, J. Treasury report on his claim. Feb. 20. 1p. 85.

Fish and Fisheries. Deficiency estimate. Feb. 21. 2pp. 92.

Humboldt land district, Cal. Letter from Commissioner of Land Office. March 3. 2pp. 103.

Indian Education. Letter from Commissioner of Education. Feb 26. 1p. 95.

Internal Revenue. Estimate of appropriation to refund. Feb. 20. 1p. 84.

Moquelamos grant. List of papers on file in Land Office. Feb. 21. 5pp. 89.

Navy Department. Estimate of appropriations for contingent expenses for 1884–85. Feb. 20. 4pp. 86.

———. Estimate of appropriations for completing naval cruisers. Feb. 26. 1p. 94.

———. Estimate of appropriation for completing the ordnance of new cruisers. Feb. 27. 3pp. 97.

Newman, G. T. Estimate of appropriation for his relief. Feb. 21. 4pp. 91.

New Mexico. Reports upon fraudulent acquisition of titles to lands. March 3. 404pp. 106.

CONGRESS—Senate Executive Documents—*Continued.*

Pennsylvania. Allowance of twelfth installment of war claim. Feb. 26. 1p. 96.

Port Royal, S. C. Estimate of appropriation for store house at naval station. March 2. 7pp. plate. 102.

Railroads. Report on the transmission of telegraph messages by R. R. corporations. March 3. 4pp. 105.

Railway mail service. History. Jan. 21. 314pp. 40.

St. Mary's Falls canal. Report on a new lock. Feb. 20. 26pp. 2 plates. 87.

Schuchardt, W. Compensation for procuring testimony before U. S. and Mexican claims commission. Feb. 27. 1p. 98.

Washington Territory Indians. Communication with reference to legislation to carry out a certain agreement. Feb. 19. 11pp. 4 maps. 89.

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Vol. 3. U. S. Fish Commission Report, part ix. for 1881. 8°.

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Senate Miscellaneous Documents, 48th Congress, 2d Session, 1884-85.

[Document number at end of title.]

Adams, J. C. Memorial in behalf of the Stockbridge and Munsee indians. Feb. 28. 13pp. 61.

Alaska. Resolution for select committee to investigate the civil government. March 3. 1p. 64.

Code of procedure for federal tribunals. Petition of the bar of Missouri. Feb. 20. 3pp. 51.

Creek Indians. Memorial of loyal Creeks, with reference to the awards made to those who enlisted in the federal army. Feb. 28. 7pp. 54.

Humboldt land district, Cal. Resolution for copies of reports of special agents of the Land Office. Feb. 24. 1p. 52.

Librarian of Congress. Annual report for 1884. 6pp. 55.

National Academy of Sciences. Report for 1884. 67(1)pp. 68.

Naval officers. Character of evidence for claims for mileage. Feb. 26. 1p. 57.

New Orleans, Baton Rouge, and Vicksburg R. R. Co. Resolution that no land patent issue to. Feb. 28. 1p. 60.

Pouble, C. Resolution relative to his arrest. Feb. 28. 1p. 62.

Silver Dollars. Resolution to suspend coinage. Feb. 28. 1p. 59.

Spencer, G. E. Resolution to pay his expenses in maintaining his seat in the Senate. Feb. 20. 1p. 49.

Transportation routes to the seaboard. Resolution to allow committee to sit during recess. March 3. 1p. 65.

Underwood, J. C. Resolution to pay his expenses in maintaining his seat in the Senate. Feb. 20. 1p. 50.

World's Industrial and Cotton Centennial Exposition. Report of Commissioner of Education on exhibit of education called for. March 2. 1p. 63.

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[Number of document at end of title.]

Adams, J. H. On bill to grant him a pension. Feb. 20. 1p. 1353.

Agnel, E. On bill to grant her a pension. Feb. 10. 1p. 1232.

Alert Steamship. On resolution returning her to Great Britain. Feb. 12. 1p. 1237.

Arcail, M. R. On bill for relief of heirs. Feb. 12. 5pp. 1243.

Axline, M. C. On bill to grant her a pension. Feb. 13. 1p. 1280.

Ayers, W. E. On bill to grant him a pension. Feb. 13. 2pp. 1252.

CONGRESS—Senate Reports of Committees—*Continued.*
Bailey, H. M. On bill to grant her a pension. Feb. 20. 1p. 1363.
Ballinger, H. On bill to grant him a pension. Feb. 20. 1p. 1351.
Banks, J. W. On bill to place his name on the muster-rolls. Feb. 17. 1p. 1284.
Barker, E. On bill to grant her a pension. Feb. 17. 1p. 1323.
Bartlett, S. M. On bill to grant him a pension. Feb. 20. 2pp. 1344.
Beyer, A. On bill to grant him a pension. Feb. 17. 1p. 1318.
Beymer, M. On bill to grant her a pension. Feb. 13. 1p. 1249.
Bissell, S. M. On bill to grant her a pension. Feb. 20. 3pp. 1350.
Blackman, C. V. On bill to grant her a pension. Feb. 13. 2pp. 1278.
Blunt, W. E. To reimburse him for robbery of P. O. safe. Feb. 19. 7pp. 1340.
Bolwork, W. On bill to grant him a pension. Feb. 20. 1p. 1365.
Brawner, T. E. On bill to grant him a pension. Feb. 20. 1p. 1378.
Braunwald, F. On bill to grant him a pension. Feb. 18. 1p. 1328.
Caldwell, J. R. H. On bill to grant him a pension. Feb. 17. 1p. 1285.
Canaday, L. L. On bill to grant him a pension. Feb. 17. 1p. 1320.
Carey, R. On bill to grant him a pension. Feb. 13. 1p. 1275.
Chambers, J. On bill to grant her a pension. Feb. 13. 1p. 1272.
Cherokee Indians. On claim of the "old settlers." Feb. 23. 2pp. 1392.
Clarke, S. D. On claim for loss of vessel during the war. Feb. 19. 4pp. 1338.
Cooper, S. Z. On bill to grant him a pension. Feb. 20. 2pp. 1385.
Courts-martial. On the proceedings and practice before. Feb. 13. 4pp. 1337.
Crimmins, M. E. On bill to grant her a pension. Feb. 13. 2pp. 1273.
Dail, J. I. On bill to grant her a pension. Feb. 17. 1p. 1291.
District of Columbia. On acknowledgement of conveyances of land in. Feb. 23. 1p. 1393.
Donahue, B. On bill to grant him a pension. Feb. 13. 2pp. 1251.
Douglas, H. and B. On bill for their relief for property taken during the war. Feb. 18. 6pp. 1326.
Dudley, G. T. On bill for his relief. Feb. 12. 3pp. 1240.
Duncan, C. D. On bill to grant him a pension. Feb. 13. 1p. 1267.
Earle, L. On bill to grant her a pension. Feb. 20. 2pp. 1383.
Edens, H. W. On bill to grant him a pension. Feb. 17. 1p. 1305.
Edmondson, C. S. On bill to grant her a pension. Feb. 17. 2pp. 1301.
Egbert, A. R. To reimburse for loss of private property in custody of Quartermaster's Department. Feb. 3. 1p. 1124.
Estes, L. A. On bill to grant her a pension. Feb. 20. 2pp. 1382.
Evarts, W. M. On his credentials as Senator. Feb. 4. 1p. 1148.
Fowler, E. On bill to grant her a pension. Feb. 20. 2pp. 1358.
Frank, H. On claim for subsistence advanced to U. S. troops in 1861–62. Feb. 21. 10pp. 1390.
Frazier, J. On bill to grant him a pension. Feb. 20. 1p. 1356.
Fried, D. On bill to grant him a pension. Feb. 20. 1p. 1347.
Gale, C. On bill to grant her a pension. Feb. 17. 1p. 1299.
Garlick, E. C. Compensation of lumber used by the Government. Feb. 12. 3pp. 1238.
Gordon, M. On bill to grant her a pension. Feb. 13. 1p. 1256.
Gridley, A. E. On bill to grant her a pension. Feb. 17. 2pp. 1307.
Griffith, M. A. On bill to grant her a pension. Feb. 20. 2pp. 1368.
Harris, M. S. W. On bill to grant her a pension. Feb. 20. 1p. 1380.
Hawley, G. S. On bill to increase his pension. Feb. 20. 3pp. 1348.
Heald, P. T. On bill to grant her a pension. Feb. 20. 1p. 1379.
Hebert, E. E. On claim for property destroyed during the war. Feb. 17. 2pp. 1294.

CONGRESS—Senate Reports of Committees—*Continued.*
Heineman, R. On bill to grant her a pension. Feb. 17. 1p. 1287.
Henry, J. J. On bill to grant her a pension. Feb. 20. 2pp. 1359.
Heth, L. On bill to grant her a pension. Feb. 18. 1p. 1334.
Hewitt, E. On bill to grant him a pension. Feb. 20. 1p. 1345.
Hickey, J. F. On bill to grant him a pension. Feb. 17. 1p. 1308.
Hunkle, C. D. On bill to increase his pension. Feb. 17. 1p. 1289.
Jeannette Expedition. Recognition of services of Russia to the survivors. Feb. 12. 8pp. 1245.
Jenkins, C. T. Compensation as timber agent. Feb. 18. 1p. 1325.
Kearns, M. On bill to grant her a pension. Feb. 17. 2pp. 1293.
Kiser, G. W. On bill to grant him a pension. Feb. 20. 1p. 1367.
Kupp, R. On bill to grant him a pension. Feb. 17. 2pp. 1298.
Lentz. W. On bill to grant him a pension. Feb. 20. 1p. 1355.
Lewis, C. On bill restoring her pension. Feb. 20. 1p. 1343.
Lisle, R. On bill to grant him a pension. Feb. 17. 1p. 1292.
Lloyd, G. C. On bill to grant him a pension. Feb. 17. 1p. 1306.
Lowell, B. P. On bill to grant him a pension. Feb. 17. 2pp. 1314.
Luf, H. On bill for relief of his heirs. Feb. 20. 1p. 1388.
Lynch, A. B. On bill to grant her a pension. Feb. 17. 1p. 1297.
McCartney, B. R. On bill to grant him a pension. Feb. 20. 1p. 1360.
McCarty, J. On bill to grant him a pension. Feb. 17. 2pp. 1315.
McConnell, M. E. On bill to grant him a pension. Feb. 20. 2pp. 1387.
McKenna, J. O. On bill to grant him a pension. Feb. 17. 1p. 1321.
Mahan, C. P. On bill to grant him a pension. Feb. 20. 2pp. 1372.
Marcum, J. A. On bill to grant her a pension. Feb. 20. 1p. 1361.
Margrove, G. W. On bill to grant him a pension. Feb. 17. 1p. 1322.
Morgan, C. H. On bill to increase her pension. Feb. 17. 2pp. 1295.
Morton, T. A. On bill to grant her a pension. Feb. 20. 1p. 1369.
Mulvey, A. W. On bill to grant her a pension. Feb. 18. 1p. 1332.
Myers, H. A. On bill for his relief. Feb. 17. 1p. 1324.
Nelson, F. and o'rs. On bills granting pensions. Feb. 10. 2pp. 1207.
Norris, E. J. On bill to grant her a pension. Feb. 17. 2pp. 1313.
Parrish, J. W. On bill for his relief. Feb. 18. 9pp. 1327.
Parker, A. K. On bill to grant her a pension. Feb. 20. 1p. 1346.
Patterson, R. On bill to grant him a pension. Feb. 18. 1p. 1333.
Perry, S. C. On bill to increase his pension. Feb. 17. 2pp. 1317.
Peterson, J. P. On bill for her relief. Feb. 19. 1p. 1342.
Phelps, A. A. On her cotton claim. Feb. 18. 2pp. 1336.
Pigeon, E. On bill to grant her a pension. Feb. 18. 1p. 1329.
Potomac River. Report on patent of Kidwell Flats. Feb. 23. 17pp. 1391.
Prior, H. D. On bill to grant him a pension. Feb. 17. 1p. 1311.
Quinn, E. P. On bill to increase his pension. Feb. 17. 2pp. 1319.
Reid, J. H. On bill to grant him a pension. Feb. 20. 1p. 1357.
Ressler, A. M. On bill to grant her a pension. Feb. 17. 2pp. 1296.
Rock Island. On bridges upon and over. Feb. 20. 6pp. 1389.
Rodenback, H. On bill to grant him a pension. Feb. 17. 1p. 1316.
Ryan, H. On bill to grant him a pension. Feb. 20. 1p. 1366.
Sams, W. On bill restoring his name to the pension rolls. Feb. 20. 1p. 1384.
Scott, S. A. On bill to grant her a pension. Feb. 17. 2pp. 1300.
Seymour, C. On bill to grant him a pension. Feb. 20. 1p. 1381
Sharp, R. G. On bill to grant him a pension. Feb. 17. 1p. 1290.
Shepard, A. K. On bill for his relief. Feb. 19. 3pp. 1339.
Sheridan, R. On bill to grant him a pension. Feb. 17. 1p. 1312.
Sloan. W. L. On bill to grant him a pension. Feb. 17. 1p. 1303.
Sluss, E. On bill to grant her a pension. Feb. 20. 1p. 1373.
Smith, E. On bill to grant her a pension. Feb. 17. 1p. 1304.
———, L. B. On bill to grant her a pension. Feb. 20. 2pp. 1364.

CONGRESS—Senate Reports of Committees.—*Continued.*

Spencer, E. P. On bill to grant him a pension. Feb. 20. 2pp. 1371.
Stokes, W. B. On bill to grant him arrears of pension. Feb. 20. 1p. 1377.
Stough, E. On bill to restore her to pension rolls. Feb. 18. 1p. 1257.
———, I. On bill to grant him a pension. Feb. 17. 1p. 1309.
Stroh, A. On bill to grant him a pension. Feb. 17. 1p. 1302.
Strong, M. L. On bill to increase her pension. Feb. 20. 1p. 1386.
Tapp, G. On bill to grant him a pension. Feb. 20. 2pp. 1376.
Tarbell, M. On bill to grant her a pension. Feb. 20. 1p. 1352.
Thomas, C. B. On bill to grant her a pension. Feb. 20. 3pp. 1362.
———, E. On bill to grant him a pension. Feb. 20. 2pp. 1354.
Thornburg, E. W. On bill to grant him a pension. Feb. 18. 2pp. 1335.
Vanderhoff, J. A. On bill to grant him a pension. Feb. 20. 1p. 1374.
Van Lloan, M. S. On bill to grant him a pension. Feb. 20. 2pp. 1375.
Van Norton, C. On bill to grant her a pension. Feb. 13. 2pp. 1248.
Veazie, M. J. On bill for relief of her heirs. Feb. 18. 2pp. 1331.
Warfield, A. On bill to grant her a pension. Feb. 17. 1p. 1286.
Wells, M. L. On bill to grant her a pension. Feb. 17. 1p. 1288.
Whipple, C. A. On bill to grant her a pension. Feb. 20. 1p. 1370.
Whitcomb, W. H. On bill to grant him a pension. Feb. 18. 1330.
White, S. A. On bill to grant her a pension. Feb. 20. 1p. 1349.
Woodbury, D. P. On bill to increase her pension. Feb. 17. 1p. 1310.

CONGRESS—House of Representatives.

Executive Documents, 1st Session, 47th Congress, 1881–82.

Vol. 2, Secretary of War, Report 1880-81, No. 1, part 2, vol. 1. 8°.
Vol. 20. Documents, numbers 87–116. 8°.

Executive Documents, 2d Session, 47th Congress, 1882–83.

Vol. 12. 3d Report U. S. Geological Survey, 1881–82. Imp. 8°.
Vol. 20. Commissioner of Patents, Report for 1882. Imp. 8°.

Executive Documents, 2d Session, 48th Congress, 1884–85.

[Document number at end of title.]

Alaska. Appropriation for court-houses and jails. Feb. 23. 3pp. 249.
———. Authority of marshal to remove persons adjudged insane to asylums. Feb. 23. 1p. 250.
———. Seal fisheries. Letter relative to, and enforcement of laws. Feb. 25. 2pp. 252.
Bogue sound. Survey between New River and Beaufort. Feb. 28. 9pp. 258.
California and Oregon railroad. Communication from Secretary of the Interior on examination from Redding northwardly. Feb. 26. 3pp. 255.
Cashie river. Report of survey. March 2. 8pp. 263.
Congaree river. Results of a survey. Feb. 26. 7pp. 254.
Darien harbor, Ga. Report of a survey. March 2. 14pp. 260.
Flathead Indian pupils. Estimate of appropriation for education of. Jan. 7. 1p. 69.
Fort Smith, Ark. Report in regard to jail at. March 4. 2pp. 265.
French and American claims commission. Report of Secretary of State relative to. [Accounts and vouchers of disbursing officer.] Feb. 19. 1930pp. 248.
Labor in Europe. U. S. Consular reports on. pp. 883–1757. 54pt. 2.
Livingston, Central America. Assistance rendered destitute American citizens at. Feb. 26. 1p. 256.
Napa river, Cal. Report of a survey. March 2. 7pp. 261.
Navy. Annual report of the Secretary of the Navy. Dec. 1, 1884. 2 vols. 1pt. 3.
Ohio river. Survey of the bar opposite the mouth of Licking river. Feb. 26. 4pp. 253.

CONGRESS—House of Representatives; Executive Documents— *Continued.*

Piers, breakwaters, etc., of the U. S. Report as to misuse by corporations or individuals. Feb. 28. 34pp. 7 maps. 259.

Post-office envelopes. Papers relative to annulment of contract for. March 3. 91pp. 264.

Receipts and expenditures of the U. S. for 1879–80. Feb. 6. 335pp. 203.

Santos, J. R. Dispatches relative to his imprisonment at Manta. Feb. 28. 5pp. 257.

———. Dispatch relative to his citizenship. March 2. 3pp. 262.

State Department. Reports from U. S. Consuls in Europe on rates of wages, etc. pp. 883–1757. 54pt. 2.

———. Report in relation to French and American claims commission. [Accounts and vouchers of disbursing officer.] Feb. 19. 1930pp. 248.

H. R. Miscellaneous Documents, 1st Session, 47th Congress, 1881–82.

Vol. 17, part 2. Atlas: Geology of Comstock Lode, Becker. fol.

Vol. 20. Bureau of Ethnology: 2d annual report, 1880–81. Imp. 8°.

H. R. Miscellaneous Documents, 2d Session, 47th Congress, 1882–83.

Vol. 2. War Department, No. 1, part 3. Vol. 1. 8°.

Vol. 4, part 2. U. S. Departments at the Centennial Exposition, 1876: War Department, vol. 1.

Vol. 5. Smithsonian Institution report for 1882. 8°.

Vol. 17. Land Laws of the United States, vol 1. 8°.

H. R. Miscellaneous Documents, 1st Session, 48th Congress, 1883–84.

Vol. 3. Official Register of the United States, 1883. Part 2. Imp. 8°.

H. R. Miscellaneous Documents, 2d Session, 48th Congress, 1884–85.

Appropriations, new offices, etc. Statement March 4, 1885. 107pp. 38.

Information from abroad. Operations of the French navy during the recent war with Tunis. 30pp. 31.

Records of the war. Vol. 12, pt. 1, viii.883pp. 37.pt. 1.

Washington & Georgetown R. R. Co. Annual Report. March 2. 2pp. 26.

H. R. Reports of Committees, 2d Session, 48th Congress, 1884–85.

[Number of report at end of title.]

Armstrong, E. S. On bill for his relief. Feb. 28. 2pp. 2649.

Astoria and Winnemucca R. R. Co., to construct bridge over navigable waters. Feb. 4. 2pp. 2453.

Aurand, E. On bill to grant her a pension. Feb. 4. 1p. 2480 and 2556.

Biederbick, H. On bill to grant him a pension. Feb. 4. 3pp. 2469.

Black, T. On bill for relief of his heirs. March 3. 2pp. 2677.

Blake, H. P. On bill to grant her a pension. Feb. 5. 1p. 2481.

Bond, J. D. & Bro. On bill to refund internal revenue tax. March 3. 1p. 2695.

Bonsack, J. A. On bill for relief in a patent case. March 2. 1p. 2669.

Camden, (N. J.) On bill to erect a public building. Feb. 28. 2pp. 2658.

Carran, P. On bill to grant her a pension. Feb. 4. 1p. 2478.

Cherokees. On claim of the "old settlers." Feb. 28. 26pp. 2651.

Chicago. On bill to increase the capital of the Commercial National Bank. Feb. 20. 1p. 2624.

Claims. Certain bills and petitions referred to Court of Claims. March 3. 2pp. 2643. pts. 1 and 2.

———. Report on list of 943 war claims. Feb. 25. 5pp. 2630.

Clarke, L. D. On petition to pay her for loss of a vessel in 1865. Feb. 26. 4pp. 2633.

Cohen, S. On bill for relief of his representatives. Jan. 29. 2pp. 2425.

CONGRESS—House of Representatives Reports—*Continued.*
Comptroller, First. Report on charges against. March 8. 187pp. 2675.
Craven, M. L. On bill to increase her pension. Feb. 4. 1p. 2465.
Cumberland and Caney Fork rivers. On bill to construct a railroad bridge over. Feb. 23. 2pp. 2629.
Dakota. On jurisdiction of probate courts. Feb. 26. 1p. 2637.
Defalcations and unsettled accounts with the U. S. Report on, and list. Feb. 28. 30pp. 2645.
Deserters. On bill to correct the record of certain soldiers in the late war. Feb. 23. 3pp. 2628.
Dickerman, A. L. and others. On bill for relief for Indian depredations. March 3. 1p. 2688.
Discrimination against American products by the German empire. Report on. March 3. 1p. 2682.
Dunbar, M. G. On bill to grant her a pension. Feb. 27. 1p. 2644.
Dutton, E. L. On bill to increase his pension. Feb. 13. 1p. 2516.
Dye, J. On bill to grant him a pension. Feb. 17. 2pp. 2569.
Dynamite explosions in London. Report on. March 3. 2pp. 2690.
Earnest, W. On bill to increase his pension. Feb. 17. 1p. 2600.
El Paso, Texas. On bill to erect a public building. Feb. 28. 1p. 2663.
Enterprise Ins. Co., Cincinnati. On bill to refund overpaid revenue tax. Feb. 17. 1p. 2587.
Farnsworth, W. D. On bill to grant him a pension. Feb. 17. 1p. 2565.
Furlong, P. On bill to grant him a pension. Feb. 13. 2pp. 2530.
Gale, F. On bill to grant him a pension. Feb. 17. 1p. 2554.
German Empire. Report on its discrimination against American products. March 3. 1p. 2682.
Gill, A. J. On bill to grant her a pension. March 3. 2pp. 2687.
Green, C. W. On bill to grant him a pension. Feb. 4. 2pp. 2467.
Guilbreau, F. On his war claim. March 3. 2pp. 2694.
Hale, W. J. On his claim against Argentine Republic. March 3. 1p. 2689.
Haskell multi-charge gun. On appropriation of $100,000 to test. Feb. 27. 1p. 2641.
Hilton, C. On bill to grant her a pension. Feb. 29. 1p. 2626.
Hoover, D. T. On bill to grant him a pension. Feb. 20. 1p. 2534.
Hunt, C. On bill to grant her a pension. Feb. 13. 1p. 2535.
Huntsville, Ala. On erection of public building. March 3. 3pp. 2672.
Hurst, J. S. On bill for his relief. Feb. 17. 1p. 2601.
Indians. On claim of the "old settlers," or Western Cherokees. Feb. 28. 26pp. 2651.
———. On bill to provide permanent reservations in northern Montana. Feb. 28. 5pp. 2648.
Johnston, E. M. On claim for war supplies. Feb. 28. 1p. 2657.
Journals of Congress. On resolution providing for distribution. Feb. 18. 1p. 2618.
King, M. A. On bill to pay her a bounty. March 3. 1p. 2684.
Krauss, H. On bill to grant him a pension. Feb. 17. 1p. 2562.
Kraemer, E. On bill to grant him a pension. Feb. 17. 1p. 2594.
Leavenworth, Kan. On bill to erect a public building. March 3. 3pp. 2673.
Liability of owners of vessels. On the limitation of. Feb. 26. 4pp. 2639.
Licensing of vessels engaged in towing, to carry persons. Report on. Feb. 28. 2pp. 2653.
Liquor traffic. On bill pending for a commission on. Feb. 17. 1p. 2585.
Liquors in the territories. On bill to regulate the manufacture and sale of. Feb. 17. 1p. 2586.
Lockart, W. On bill to grant him a pension. Feb. 18. 1p. 2607.
Lowell, B. P. On bill to grant him a pension. Feb. 6. 2pp. 2504.

CONGRESS—House of Representatives Reports—*Continued.*

Lowry, J. M. On his claim for compensation in taking 8th census. March 3. 1p. 2693.

McChesney, T. M. On bill to grant him a pension. Feb. 20. 2pp. 2625.

Manchester, (N. H.) On bill to erect a public building. Feb. 28. 1p. 2659.

Marston, S. W. On his claim as Indian agent. Feb. 28. 1p. 2647.

Mississippi river. On construction of a bridge at Alton. March 2. 1p. 2667.

Monroe, La. On bill to erect a public building. March 3. 1p. 2691.

Montpelier, Vt. On bill to erect a public building. Feb. 28. 2pp. 2660.

Morrison, W. M. On his claim for Indian supplies, etc. Feb. 17. 2pp. 2589.

Mount Desert Ferry, Me. On bill to establish a port of entry at. Feb. 17. 2pp. 2542.

National Home for disabled volunteers. Investigation. March 3. 705pp. 2676.

New York. On appraisement of appraiser's Stores. March 2. 2pp. 2665.

Norton, F. M. On bill to grant her a pension. Feb. 17. 2pp. 2570.

Ordnance. Report and testimony respecting heavy ordnance. Feb. 17. 135pp. 2546.

Osterhout, N. F. On bill to grant him a pension. Feb. 4. 1p. 2472.

Oswego, Kan. On bill for relief of Catholic church. Feb. 28. 1p. 2652.

Oviatt, J. S. On bill to grant him a pension. Feb. 17. 1p. 2597.

Owensburg, Ky. On bill to erect a public building. March 3. 2pp. 2671.

Parr, L. On bill to grant her a pension. Feb. 13. 2pp. 2523.

Paus, H. A. On bill to remove charge of desertion. Feb. 17. 1p. 2545.

Pendleton, E. G. On bill for his relief. March 3. 1p. 2685.

Pensions. Report and testimony on act allowing a fee of $25 to claim agents, etc. March 3. 168+282 pp. 2683.

Pierce, G. H. On bill to grant her a pension. March 3. 2pp. 2686.

Plocher, F. On bill for his relief. March 2. 1p. 2668.

Portage Lake and Lake Superior ship-canal grants. Report of investigations concerning. Feb. 25. 28pp. 2631.

Post-office Department. On bill for enlargement. March 3. 3pp. 2674.

Quincy, Ill. On bill to extend the limitation of cost of public building. March 2. 2pp. 2666.

Robinson, D. L. On bill to increase his pension. Feb. 17. 2pp. 2578.

———, J. S. Report as to his membership in H. R. March 3. 2pp. 2679.

Rochester, N. Y. On bill to increase the limit of cost of public building March 2. 1p. 2664.

Rowdybush, B. E. On bill to pay him arrears of pensions. Feb. 4. 1p. 2458.

Sands, H. M. On bill for her relief. Feb. 4. 1p. 2482.

Sansom, J. On bill to grant him a pension. 2pp. 2537.

Southern Pacific R. R. of Cal. Report on forfeiture of land grants. March 2. 8pp. 2670.

Spitzer, S. On bill for his relief. March 3. 2pp. 2678.

Springfield, Mass. On bill to erect a public building, Feb. 28. 2pp. 2661.

Supreme Court, U. S. Appeal from State courts for amounts under $5,000. Feb. 26. 3pp. 2634.

Terre Haute, Ind. On bill to increase the limit of cost of public building. Feb. 27. 2pp. 2642.

Texarkana, Texas. On bill to erect a public building. Feb. 28. 1p. 2662.

Traynor, F. On bill to increase his pension. Feb. 17. 1p. 2560.

Treaties. On power of President to negotiate with foreign powers. March 3. 20pp. 2680.

Turner, I. On bill to grant her a pension. Feb. 13. 1p. 2531.

Utah Expedition. Claims for property seized for use of said expedition. Feb. 28. 2pp. 2650

CONGRESS—House of Representatives Reports—*Continued.*
Ventilating the hall of H. R. Report on. Feb. 25. 4pp. 2682.
Vessels. On bill to amend R. S. relative to the movement of vessels and the landing of goods. Feb. 4. 2pp. 2451.
Vignaud, H. On bill to allow him to receive a decoration. Feb. 28. 1p. 2656.
Ware, T. R. On bill for his relief. Feb. 26. 1p. 2636.
Wells, Fargo & Co. On resolution requesting Chili to pay them for confiscated property. Feb. 28. 1p. 2654.
Westmoreland, T. P. On bill for his relief. Feb. 28. 3pp. 2646.
Williams, J. P. On bill for her relief. March 3. 3pp. 2696.
Wood, J. T. On bill for his relief. Feb. 26. 1p. 2635.
Woolley, S. On bill to grant her a pension. 2pp. 2518.
Wright, H. G. On resolution to place his name on the retired list. Feb. 27. 2pp. 2640.
———. Lot. *U. S. Marshal.* Investigation of charges against. March 3. 609pp. 2681.

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Contents.

Planting trees in school grounds. By F. B. Hough, pp. 1–8.
Trees, and tree-planting, with exercises and directions for the celebration of arbor day. Prepared by J. B. Peaslee, with a preface by W. Higley. pp. 9–64.

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FOERSTE, AUG. A. Ancient relics at Dayton, Ohio. *See* Smithsonian mis. pub. no. 588.

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No. 11. On the quaternary and recent mollusca of the great basin, with descriptions of new forms by R. E. Call. Introduced by a sketch of the quaternary lakes of the great basin by G. K. Gilbert. 8°. Washington, 1884. 56pp. 6 plates. 5pp. descriptions. Price 5 cents.

No. 12. A crystallographic study of the thinolite of Lake Lahontan by E. S. Dana. 8°. Washington, 1884. 29pp. 3 plates, 2pp. descriptions. Price 5 cents.

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WAR DEPARTMENT.—Engineers. U. S. Lake survey. Report upon primary triangulation. Appendix 5, pp. 923–925. 4°.

——Signal Office. Bulletin of international meteorology for the month of March, 1884. 4°. Washington, April, 1885. 16pp. 2 charts.

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—— ——Monthly weather review (general service of the United States) January, 1885. Prepared under the direction of Brig. and Bvt. Maj. Gen. W. B. Hazen, by James Allen. Published by authority of the Secretary of War. 4°. Washington, 1885. 26pp.

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MONTHLY CATALOGUE.

VOL. I. WASHINGTON, D. C., MAY, 1885. No. 5.

This journal is published monthly, and furnished to American subscribers at $2.00 per annum; to foreign subscribers at 10s.

It comprises a catalogue of all the current publications of the United States Government, printed by order of Congress or of the Departments.

J. H. HICKCOX,
906 M St. w. Washington, D. C.

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—— Same. No. 20. Pacific Mutual Ins. Co.; Union Mutual Marine Ins. Co. Feb. 11, 1885. No. 3805 and 3859. Class 2. 8°. 3pp.

—— Same. No. 21. G. Griswold. Feb. 18, 1885. No. 4888. Class 1. 8°. 4pp.

—— Same. No 22. W. Small, jr., assignee; J. J. Curtis. March 23, 1885. No. 1942 and 5389. Class 1. 8°. 6pp.

—— Same. No. 23. R. Megaw et al.; A. Munn. May 4, 1885. No. 4815 and 388. Class 1. 8°. 6pp.

—— Same. No. 24. S. B. Bevans; J. Titcomb et al.; R. P. Rundle; C. Carow; P. Lewis. May 26, 1885. (Various numbers.) Class 2. 8°. 3pp.

—— Same. No. 25. C. Tyler and others; C. Tyler. June 2, 1885. No. 4438 and 1089. Class 1. 8°. 5pp.

—— Same. No. 26. F. Goodridge, survivor of E. R. Goodridge & Co. June 11, 1885. No. 4665. Class 2. 8°. 6pp.

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Vol. 4. Documents numbers 116–133, except 123 and 124. 8°.,

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Vol. 1. Documents numbers 1–51, except 18, 32 and 46. 8°.

Senate Miscellaneous Documents, Special Session, 1885.

[Document number at end of title.]

Alaska. Resolution for committee to investigate the civil government of. March 19. 1p. 14.

Atlantic and Gulf West India transit company. Resolution to prevent any sales of public lands by. March 11. 1p. 4.

Barrios, Gen. Rufino. Secretary of State to supply information of his attempt to seize territory. March 12. 1p. 5.

Blair, H. W. Resolution that he be admitted as senator from New Hampshire. March 9. 1p. 3.

Cherokee Indians. Correspondence called for relative to an appropriation of $300,000. April 2. 1 p. 25.

Claims. Resolution to compile the laws relating to the allowance of private claims. March 19. 1 p. 15 part 1 and 2.

Coast defenses. Resolution for committee to take testimony on sea-coast fortifications, etc. March 19. 1p. 16.

Committees. List for 49th Congress, special session Senate. March 13. 5pp. 8.

Florida Railway and Navigation Company. Memorial of citizens of Hernando county, Fla., in relation to certain lands claimed by. March 12. 22pp. 6.

Forestry. Resolution to consider the best means of preserving forests. March 16. 1p. 10.

Interstate commerce. Resolution for committee to investigate the subject. March 16. 1p. 11.

Labor and capital. Resolution for committee to continue investigations. March 16. 1p. 9.

Mississippi River. Resolution relative to the committee on improvement of. March 31. 1p. 24.

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New Orleans, Baton Rouge and Vicksburg Railroad. Resolution calling for information as to lands granted to. March 6. 1p. 1.
Oklahoma lands. Resolution calling for information relative to. March 13. 1p. 7.
President of the U. S. Committee to inform him that the Senate is ready to adjourn. March 19. 1p. 13.
Senate. Resolution to rescind resolution providing for clerks of committees during recess. March 20. 1p. 17.
—— Seal to be prepared. March 21. 1p. 18.
—— Resolution to allow any committee to sit during recess. March 21. 1p. 19.
—— Resolution to inquire into reduction of employees. March 26. 1p. 21.
—— Resolution to vacate committee rooms outside the capitol. March 26. 1p. 22.
Trade Dollar. Resolutions relating to. March 21. 2pp. 20.
Underwood, Alice C., *Executrix*. Resolution to pay her $5,000. March 19. 1p. 12.
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[Number of report at end of title.]

Alden, C. L. On bill to grant him a pension. Feb. 28. 1p. 1539.
Allen, Amanda. On bill to grant her a pension. Feb. 27. 1p. 1467.
Allison, W. B. On his credentials as a U. S. Senator. Feb. 24. 1p. 1396.
Almier, C. On bill to grant her a pension. Feb. 24. 2pp. 1410.
Armstrong, H. On bill to grant her a pension. Feb. 24. 1p. 1417.
Arndt, C. On bill to grant him a pension. Feb. 28. 1p. 1538.
Atkinson, A. On bill to increase her pension. Feb. 27. 1p. 1446.
Bailey, A. E. On bill to grant her a pension. Feb. 27. 1p. 1509.
Barnard, F. Refering his petition to court of claims. March 3. 1p. 1573.
Barnes, R. W. On bill to grant him a pension. Feb. 27. 2pp. 1468.
Bauman, C. On bill to grant him a pension. Feb. 27. 1p 1460.
Bean, G. W. On bill to grant him a pension. Feb. 27. 2pp. 1477.
Beck, Anna. On bill to grant her a pension. Feb. 28. 2pp. 1552.
Belcher, I. P. On bill to grant her a pension. Feb. 27. 2pp. 1503.
Bennett, L. J. On bill to grant her a pension. Feb. 28. 1p. 1549.
Berry, M. A. On bill to grant her a pension. Feb. 24. 1p. 1420.
Biederbick, H. On bill to grant him a pension. Feb. 27. 3pp. 1494.
Blake, M. E. On bill to increase her pension. Feb. 27. 1p. 1475.
Boaz, T. H. On bill to grant him a pension. Feb. 27. 1p. 1452.
Bostwick, J. On bill to grant him a pension. Feb. 28. 1p. 1545.
Bowman, W. C. H. On bill to grant him a pension. Feb. 24. 1p. 1434.
Boyle, J. On bill to grant him a pension. Feb. 27. 2pp. 1473.
Brent, J. D. On bill to increase her pension. Feb. 28. 1p. 1553.
Brockett, B. F. On bill to grant him a pension. Feb. 24. 2pp. 1394.
Bryan, D. N. On bill to grant him a pension. Feb. 27. 2pp. 1470.
Buck, J. C. On bill to grant him a pension. Feb. 28. 1p. 1535.
Burchfield, S. A. On bill to grant her a pension. Feb. 24. 1p. 1406.
Butler, M. L. On bill to increase her pension. Feb. 27. 1p. 1451.
Carlisle Barracks, Pa. On granting right of way to a railroad company across U. S. lands. Feb. 26. 2pp. 1440.

CONGRESS—Senate Reports of Committees.—*Continued.*

Carleton, M. On bill to pay him as second lieutenant while acting as first sergeant. Feb. 27. 2pp. 1520.
Carpenter, F. On claim for cotton seized in 1863. Feb. 25 3pp. 1437.
Caton, N. On bill to grant him a pension. Feb. 24. 1p. 1409.
Chase, J. F. On bill to grant him a pension. Feb. 28. 2pp. 1534.
Cody, M. On bill to grant her a pension. March 2. 1p. 1562.
Coffin, N. J. On bill to grant him a pension. Feb. 27. 2pp. 1486
Coleman, W. H. H. On bill to grant him a pension. Feb. 27. 2pp. 1497.
Conner, E. On bill to grant her a pension. Feb. 28. 4pp. 1523.
Copen, A. M. On bill to grant him a pension. Feb. 27. 1p. 1513.
Corea. On resolution to permit army officers to accept temporary service under the government of Corea. Feb. 26. 2pp. 1443.
Cornell, J. B. Bill for his relief referred to the Court of Claims. March 8. 1p. 1572.
Cover, A. On bill to grant him a pension. Feb. 28. 2pp. 1551.
Creighton, E. W. On bill to increase her pension. Feb. 28. 1p. 1526.
Culver, O. On bill to grant him a pension. Feb. 24. 1p. 1423.
Curran, F. On bill to grant him a pension. Feb. 24. 2pp. 1427.
Darrah, C. G. On bill to grant him a pension. Feb. 27. 1p. 1491.
Dicks, A. T. On bill to grant her a pension. Feb. 27. 1p. 1448.
Dickson, M. J. On bill to grant her a pension. March 2. 1p. 1564.
Dillon, R. On bill to grant him a pension. Feb. 28. 2pp. 1531.
Dodds, J. R. On bill to grant him a pension. Feb. 24. 2pp. 1430.
Dougherty, C. H. On bill to grant him a pension. Feb. 27. 1p. 1502.
——— R. On bill to grant him a pension. Feb. 28. 2pp. 1525.
Dunbar, M. G. On bill for her relief. Feb. 27. 1p. 1456.
Dye, J. On bill to grant him a pension. Feb. 27. 2pp. 1500.
Eagles, G. W. On bill to grant him a pension. Feb. 24 1p. 1433.
Ebberman, R. J. On bill to grant him a pension. Feb. 24. 2pp. 1426.
Edmiston, E. On bill to grant her a pension. Feb. 27. 1p. 1504.
Egbert, M. D. On bill to grant him a pension. Feb. 27. 1p. 1457.
Farnsworth, W. D. On bill to grant him a pension. Feb. 28. 1p. 1536.
Fitch, E. L. On bill to grant her a pension. Feb. 24. 2pp. 1416.
———, T. D. On bill to grant him a pension. Feb. 24. 2pp. 1419.
Flaherty, M. On bill to grant her a pension. Feb. 27. 1p. 1480.
Ford, D. E. On bill to grant him a pension. Feb. 24. 1p. 1408.
Foster, G. On bill to grant him a pension. Feb. 27. 1p. 1514.
Funkhauser, J. On bill to grant him a pension. March 2. 1p. 1559.
Gardner, J. O. On bill to grant him a pension. Feb. 27. 1p. 1488.
Geld, M. On bill to grant him a pension. Feb. 24. 1p. 1405.
Gill, A. J. On bill to grant her a pension. Feb. 27. 2pp. 1474.
Greenough, S. On bill to grant him a pension. Feb. 27. 1p. 1465.
Grennon, M. A. On bill to grant her a pension. Feb. 28. 1p. 1557.
Guthrey, G. D. On bill to grant him a pension. March 3. 1p. 1565.
Hamilton, Z. On bill to grant him a pension. March 3. 1p. 1567.
Harper, A. On bill to grant him a pension. Feb. 27. 2pp. 1472.
Harrington, J. R. On extension of his patent for carpet-lining. Feb. 24. 1p. 1428.
Harrison, J. C. On bill to grant him a pension. Feb. 27. 1p. 1476.
Hatch, C. C. B. On bill to grant her a pension. Feb. 27. 1p. 1453.
Hazlewood, J. On bill to grant him a pension. Feb. 24. 2pp. 1404.
Hendrix, C. On bill restoring his pension. Feb. 24. 2pp. 1412.
Hercher, F. On bill to grant him a pension. Feb. 27. 2pp. 1481.
Herr, A. H. On claim for the occupation of Herr's Island by Federal troops in 1862–66. Feb. 27. 2pp. 1518.
Hildreth, C. F. On bill to grant him a pension. Feb. 27. 1p. 1449.
Hilton, C On bill to grant her a pension. Feb. 27. 1p. 1464.

CONGRESS—Senate Reports of Committees.—*Continued.*

Hixon, L. W. On bill to grant him a pension. Feb. 24. 2pp. 1401.
Holmes, M. B. On bill to grant her a pension. Feb. 27. 1p. 1445.
Honey, A. On bill to grant her a pension. Feb. 24. 1p. 1400.
Hood, E. On bill to grant her a pension. Feb. 24. 1p. 1407.
Hudson, E. On bill to grant her a pension. Feb. 27. 1p. 1498.
Huggins, L. S. On bill to grant her a pension. Feb. 27. 1p. 1499.
Hughes, M. On bill to grant her a pension. Feb. 27. 1p. 1454.
Hurlburt, J. R. On bill to grant him a pension. Feb. 24. 2pp. 1435.
Hutton, F. On bill to grant him a pension. Feb. 28. 1p. 1544.
Ivers, J. H. On bill to grant him a pension. Feb. 24. 1p. 1398.
Jackson, H. On bill to grant him a pension. Feb. 27. 1p. 1493.
Jeffries, B. On bill to grant him a pension. Feb. 28. 1p. 1540.
———, T. On bill to grant him a pension. Feb. 27. 2pp. 1458.
Johnson, J. H. On bill to grant him a pension. Feb. 24. 2pp. 1403.
Jones, A. On bill to grant him a pension. Feb. 27. 1p. 1495.
———, T. J. On bill to pay him for services as surgeon in 1861-2. Feb. 27. 2pp. 1521.
Justice, J. F. On bill to grant him a pension. Feb. 28 1p. 1528.
Kaler, E. On bill to grant her a pension. Feb. 27. 1p. 1501.
King, J. On bill giving him a military record. March 3. 3pp. 1568.
———, L. On bill granting him pension. Feb. 24. 2pp. 1436.
Kinman, W. H. On bill to grant him a pension. Feb. 27. 1p. 1487.
Kirk, J. D. On bill to grant him a pension. Feb. 24. 1p. 1414.
Kislingbury, H. H. G. (and brothers). On bill to grant them pensions. March 2. 1p. 1560.
Knick, C. L. On bill to grant him a pension. Feb. 27. 2pp. 1459.
Kraemer, E. On bill to grant him a pension. Feb. 28. 1p. 1554.
Lafferty, J. On bill to grant him a pension. Feb. 27. 2pp. 1507.
Land, M. A. On bill to grant her a pension. Feb. 24. 2pp. 1415.
Lawson, M. On bill to grant her a pension. Feb. 24. 1p. 1424.
McAlpin, D. On bill to grant him a pension. Feb. 27. 1p. 1489.
McChesney, T. M. On bill to grant him a pension. Feb. 28. 1p. 1583.
McDowell, A. On bill to grant him a pension. Feb. 27. 2pp. 1506.
McIntosh, J. On bill to grant him a pension. Feb. 27. 2pp. 1490.
McKinley, J. On bill to grant him a pension. Feb. 27. 1p. 1444.
Maine, C. G. On bill to grant him a pension. Feb. 27. 2pp. 1466.
Marion Co., Tenn. On claim of citizens for damages to property occupied by U. S. troops. Feb. 27. 3pp. 1519.
Meade, R. W. On compensation to his heirs for a claim against the Spanish government. March 3. 8pp. 1570.
Milk, C. On bill to grant him a pension. Feb. 27. 1p. 1484.
Milkey, H. On bill to grant him a pension. Feb. 27. 2pp. 1482.
Milton, J. M. On bill to grant him a pension. Feb. 28. 2pp. 1556.
Mississippi. On bill to quiet certain land claims in. Feb. 28. 1p. 1555.
Mitchell, H. On bill to grant him a pension. Feb. 27. 1p. 1471.
Moore, A. L. On bill to grant her a pension. March 2. 1p. 1563.
Morey, P. H. On bill to grant him a pension. Feb. 28. 2pp. 1546.
Mulholland, M. On bill to grant her a pension. Feb. 24. 1p. 1411.
Mulligan, S. C. On bill to grant her a pension. Feb. 27. 2pp. 1450.
Murphy, P. On bill to grant him a pension. Feb. 28. 1p. 1547.
Newhall, O. A. On bill to grant her a pension. Feb. 27. 2pp. 1479.
Nickell, R. On bill to grant her a pension. March 2. 1p. 1561.
Norton, F. M. On bill to grant her a pension. Feb. 27. 2pp. 1461.
Parr, S. On bill to grant her a pension. Feb. 28. 2pp. 1542.
Parry, S. On bill to grant her a pension. Feb. 27. 1p. 1510.
People's National Bank, Lawrenceburg, Ind. On duplication of a lost certificate. March 2. 1p. 1558.

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Pike, J. M. On bill to grant him a pension. Feb. 28. 2pp. 1532.
Pitts, L. W. On bill to grant him a pension. Feb. 27. 2pp. 1469.
Pond, N. On bill to grant him a pension. Feb. 28. 1p. 1529.
Prince, S. J. On bill to grant him a pension. Feb. 24. 2pp. 1395.
Queen, R. A. On bill to restore her to pension roll. Feb. 28. 1p. 1550.
Raible, J. On bill to grant him a pension. Feb. 27. 1p. 1485.
Randall, E. A. On bill to grant her a pension. Feb. 28. 4pp. 1530.
Reinhart, B. & Co. On bill for their relief. Feb. 27. 1p. 1517.
Riley, R. On bill to grant her a pension. Feb. 27. 1p. 1478.
Ripley, L. G. On bill to grant her a pension. Feb. 27. 1p. 1505.
Roberts, N. On bill to grant her a pension. Feb. 28. 1p. 1524.
Royal, M. On bill to grant her a pension. Feb. 28. 1p. 1543.
Sacriste, L. J. On bill to increase his pension. Feb. 24. 1p. 1397.
St. Louis, Mo. On relief of Christian Brothers' College at. Feb. 24. 4pp. 1429.
Sams, A. B. On bill to grant him a pension. Feb. 24. 1p. 1422.
Sansom, J. On bill to grant him a pension. March 3, 2pp. 1569.
Schenck, A. D. Relief for commissary stores stolen from. Feb. 26. 2pp. 1439.
Searle, M. On bill to grant him arrears of pension. Feb. 27. 1p. 1455.
Sears, D. On bill to grant him a pension. Feb. 27. 2pp. 1503.
Small, P. J. On bill to grant her a pension. Feb. 24. 2pp. 1418.
Snyder, J. On bill to grant him a pension. Feb. 27. 1p. 1462.
Sparr, J. On bill to grant him a pension. Feb. 27. 2pp. 1492.
Springsteed, E. A. On bill to grant her a pension. Feb. 24. 2pp. 1402.
Stansberry, W. On bill to grant him a pension. Feb. 28. 1p. 1537.
Stearns, L. J. On bill to grant her a pension. Feb. 27. 2pp. 1483.
Stevens, H. L. On bill to grant her a pension. Feb. 24. 1p. 1432.
Stewart, J. H. On his petition for removal of bar of limitation in bounty law. March 3. 7pp. 1566.
Strickland, W. On bill to grant him a pension. Feb. 24. 1p. 1421.
Summers, H. W. On bill to grant her a pension. Feb. 24. 1p. 1425.
Swatzell, J. P. On bill to grant him a pension. Feb. 24. 1p. 1431.
Thomson, H. On her petition to pre-empt 120 acres of a military reservation. Feb. 27. 1p. 1516.
Thornton, E. W. On bill to increase her pension. Feb. 27. 1p. 1447.
Toney, S. On bill to grant him a pension. Feb. 28. 1p. 1541.
Tyler, S. On bill to grant her a pension. Feb. 27. 1p. 1496.
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Weide, A. On bill to grant him a pension. Feb. 27. 2pp. 1463.
Whitmore, D. S. On bill to increase his pension. Feb. 27. 1p. 1511.
Wiener, J. On bill to increase his pension. Feb. 24. 2pp. 1399.
Wiggins, P. On bill to grant him a pension. Feb. 24. 1p. 1413.
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[Treasury Department Document 703.]

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AGRICULTURAL DEPARTMENT.—*Continued.*

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[Smithsonian mis. pub., no. 514.]

This important work has required several years of careful investigation. The catalogue is confined to scientific and technical periodicals exclusive of Society proceedings and transactions, and covers the period "from the rise of this literature" to the close of 1882. Full titles are given, and names of editors. The check list exhibits the names of American libraries in which the periodicals may be found.

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[Navy Department—Office of naval intelligence.]

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—— —— **47th Congress, 2d Session,** 1882–83. Miscellaneous Documents, vol. 13, part 6. Census of the United States, 1880, vol. 6. Cotton production. 4°. Washington, 1883.

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—— —— Miscellaneous document, number 18. Annual report of the Commissioner of Patents for the year 1884. 8°. Washington, 1884, viii.,645pp.

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[Treasury Department Document 704.]

——**Life Saving Service.** Official register of the United States Life-Saving Service, July 1, 1885. (With post-office addresses.) 8°. Washington, 1885. 19pp. (296)
[Treasury Department Document 705.]

——**Light-House Board.** List of beacons, buoys, stakes and other day-marks in the 1st light-house district, embracing the sea-coast bays, harbors and rivers from the N. E. boundary of the U. S. to Hampton harbor, N. H. Corrected to May 1, 1885. 4°. Washington 1885. 43pp. (297)
[Treasury Department Document 700.]

——**Warrant Division.** Digest of appropriations for the support of government of the United States on account of the service for the fiscal year ending June 30, 1886, and of deficiency for prior years, made by the 2d session, 48th Congress. 4°. Washington, 1885. 264pp. (298)
[Treasury Department Document 701.]

TREATIES. Italy—extradition. Supplementary convention be-

TREATIES.—*Continued.*

tween the United States of America and the kingdom of Italy concerning extradition of criminals. Proclaimed April 24. 1885. 8°. [Washington, 1885]. 4pp. (299)

[Extradition may be granted for kidnapping or detention for the purpose of extorting money.]

—— Egypt—commercial and customs regulations. An agreement between the United States of America and the Egyptian government, concerning commercial and customs regulations. Proclaimed May 7, 1885. 8°. [Washington, 1885.] 23pp. (300)

[Granting the same rights to the citizens of the U. S. as are granted to the citizens of other powers. The pamphlet contains also the customs regulations of Egypt.]

—— Protection of sub-marine cables. Convention between the U. S. and Germany, Argentine Confederation, Austria-Hungary, Belgium, Brazil, Costa Rica, Denmark, Dominican Republic, Spain, United States of Columbia, France, Great Britain, Guatemala, Greece, Italy, Turkey, Netherlands, Persia, Portugal, Roumania, Russia, Salvador, Servia, Sweden and Norway, and Uruguay, for the protection of sub-marine cables. Proclaimed May 22, 1885. 8°. [Washington, 1885.] 15pp. (301)

[The wilful breaking or injury of a sub-marine cable made a punishable offense.]

—— Agreement between the United States and Great Britain, respecting the fisheries. Concluded June 22, 1885. 8°. [Washington, 1885.] 13pp. (302)

[Continuing the fisheries privileges during the season of 1885.]

TURTLE, THOMAS. Inspection of the improvement of South Pass, Mississippi river. Being appendix O of the annual report of the Chief of Engineers for 1884. 8°. Washington, 1884. pp.iv, 1235–1247, 2 plates, 7 charts. (303)

—— Annual report upon the improvement of Sabine Pass and Blue Buck bar, and of Sabine and Neches rivers, Texas. Being appendix P of the annual report of the Chief of Engineers for 1884. 8°. Washington, 1884. pp.iv, 1249–1257. (304)

UNITED STATES COAST AND GEODETIC SURVEY. Methods and results. The run of the micrometer [By G. Davidson]. Appendix no. 8—report for 1884. 4°. Washington, 1885. Title, 377–385pp. (305)

—— Same. Heights of the stations of the Davidson quadrilaterals from trigonometrical determinations [by G. Davidson and C. A. Schott]. Appendix no. 10—report for 1884. 4° Washington, 1885. Title, 391–405pp. (306)

—— Notice to mariners. No. 61. Pacific coast. Sailing directions for inland passage between Sitka harbor and Hooniah sound, through Olga strait, Neva strait, and Peril straits, Alaska. [Dated June 12, 1885]. 4°. [Washington, 1885.] 4pp. (307)

—— Same. No. 62. Gulf of Mexico. Shoal developed near Marquesas Keys, Florida. 4°. [Washington, 1885.] 1p. (308)

UNITED STATES CONSULAR REPORTS. Reports from the consuls of the U. S. on commerce, manufactures, etc., of their consular districts. No. 53. June 1885. 8°. Washington, 1885. v., 206, ivpp., plate. (309)

—— Same. No. 53½. June, 1885. Tariff laws of Mexico. 8°. Washington, 1885. iv, 207–329pp. (310)

—— Same. No. 54, July, 1885. Advance copy. The Congo country. Report of agent W. P. Tisdel. 8°. [Washington, 1885.] pp.331–337. (311)

—— Same. [No number.] Cholera in Europe in 1884. 8°. Washington, 1885. v, 103pp. (312)

UNITED STATES DEPARTMENT OF AGRICULTURE. *See* Agricultural Department.

UNITED STATES MILITARY ACADEMY, West Point. Annual report of the board of visitors, made to the Secretary of War, for the year 1885. 8°. Washington, 1885. 42pp. (313)

UNITED STATES REPORTS, vol. 114. Cases adjudged in the supreme court at October term, 1884. J. C. Bancroft Davis, reporter. 8°. New York, 1885. xxvi, 752pp. (314)

VASEY, GEORGE. A descriptive catalogue of the grasses of the United States. *See* World's industrial and cotton centennial exposition.

WAR DEPARTMENT. Annual report of the board of visitors to the United States Military Academy for the year 1885. 8°. Washington, 1885. 42pp. (315)

—— **Adjutant General.** Circulars, numbers 1–4, February 16–May 8, 1885. [To the officers of the army.] 8°.

—— —— General court martial orders, numbers 10, 18–43, 45, 47–50, 52, 54, 56, 58, 62. January 9–July 11, 1885. 8°.

—— —— General orders, numbers 15–24, 26–62, 64, 71. February 16–June 23, 1885. 8°.

—— —— Statistical exhibit of deaths in the United States army during the late war. Compiled under the direction of R. C. Drum, Adjutant General U. S. A. By J. W. Kirkley. 8°. Washington, 1885. 17pp. (316)

—— **Ordnance Office.** Notes on the construction of ordnance, no. 32. On the assembling and dismantling of an experimental compound gun cylinder. By R. Birnie, jr., U. S. A. 4°. [Washington, 1885.] 43pp. folded leaf. 4 plates. (317)

—— —— Same. No. 33. The shrinkage and theoretical resistance of 8 inch experimental steel breech-loading rifle, no. 2 [double hooped]. By R. Birnie, jr., U. S. A. 4°. [Washington, 1885.] 31pp. 1 plate. (318)

—— —— Same. No. 34. On the hardening, tempering and annealing of steel. Final report on experiments bearing upon the

WAR DEPARTMENT.—*Continued.*

question of the condition in which carbon exists in steel. By Sir F. Abel. 4°. [Washington, 1885.] 17pp. (319)

—— **Signal Office.** Bulletin of international meteorology for the month of May, 1884. 4°. Washington, 1885. 4pp. 31 maps. (320)

—— —— Same, June, 1884. 4°. Washington, 1885. 4pp. 30 maps. (321)

[Discontinued.]

—— —— Index of general orders, Signal office, War Department, 1854. [And General Orders nos. 1–90, and Circulars nos. 1–16, 1884.] 12°. Washington, 1885. 13pp. and 106 circulars.

[For use of the service exclusively.]

—— —— Monthly weather review (general service of the United States) May 1885. Prepared by H. H. C. Dunwoody. By authority of the Secretary of War. 4°. Washington, 1885. pp. 113–140, 4 maps. (322)

—— **Surgeon-General's Office.** Quarterly station-list of officers of the medical department and hospital stewards, U. S. Army, July 1, 1885. 8°. Washington [1885]. 20pp. (323)

WAR OF THE REBELLION. A compilation of official records of the Union and Confederate armies. Prepared under direction of the Secretary of War, by R. N. Scott. Series 1, vol. xii. part 2. Reports. 8°. Washington, 1885. 903pp. (324)

[Being chapter xxiv—operations in northern Virginia, West Virginia and Maryland, March 17–September 2, 1862.]

——*See* Kirkley, J. W.

WHEELER, GEORGE M. Annual report upon the geographical and topographical surveys of the territory west of the 100th meridian, in the states and territories of California, Colorado, Kansas, Nebraska, Nevada, Oregon, Texas, Arizona, Idaho, Montana, New Mexico, Utah, Washington and Wyoming. Being Appendix VV of the annual report of the Chief of Engineers for 1884. 8°. Washington, 1884. pp. v, 2375–2378. (325)

[The total number of publications of all kinds, of the "Wheeler survey," west of the 109th meridian, (quarto, royal octavo and octavo) including annual reports separately issued, and two not yet in print, is forty-one. Total number of published maps and atlas sheets, including those bound with reports, one hundred and sixty-one. The manuscript of a special volume on geographical positions, distances, etc., was placed in the hands of the Public Printer, Feb. 1. 1884; that for the final report, (volume 1, 4°.) has been delayed on account of the illness of Col. Wheeler.]

WORLD'S INDUSTRIAL AND COTTON CENTENNIAL EXPOSITION. A descriptive catalogue of the grasses of the United States at the New Orleans Exposition, made by the Department of Agriculture, and the state exhibits of grasses, with notes on such species as are employed in agriculture, or deserving of trial for cultivation. By G. Vasey. 8°. Washington, 1885. 110pp. (326)

UNITED STATES GOVERNMENT PUBLICATIONS

MONTHLY CATALOGUE.

VOL. I. WASHINGTON, D. C., JULY, 1885. No. 7.

The United States Government Catalogue, issued monthly, contains a catalogue of all the latest publications of the Government. It includes the books and pamphlets printed by the Departments and Bureaus of Departments, by Commissions and Organizations which publish special works not included in the reports transmitted to Congress; all the documents issued during and after the sessions of Congress; all public and private Acts, Treaties, Maps and Charts.

The titles are arranged alphabetically in each number, under the author's name as far as practicable. At the same time the Departments, Bureaus, and Commissions are credited with the works issued under their supervision. Where the subjects treated are of sufficient public interest, titles are repeated under the topics referred to.

This number contains a catalogue of all the maps, charts and plans published by the Government since January 1, 1885. The Bureaus of publication are the General Land Office, United States Geological Survey, Hydrographic Office of the Navy Department, Topographic Office of the Post Office Department, the Coast Survey, and the office of the Chief of Engineers, U. S. A.

The maps published by the General Land Office are for general distribution; those issued by the Hydrographic Office of the Navy Department, the Topographic Office of the Post Office Department, and by the Coast Survey, are not for general distribution, but may be purchased at the offices of publication. The maps issued from the office of the Chief of Engineers, U. S. A, are not for public distribution or for sale, but exclusively for the use of the War Department. This office publishes a series of charts of the Northern and Northwestern Lakes, which are for sale. The chart of Buffalo Harbor is the only issue of this series since January, 1885. Of

the "preliminary compilation" of the Geological Survey, a few copies only have been printed.

A few copies of the reports of Engineers, U. S. A., which form the Appendices of the Annual Report of the Chief of Engineers are usually printed separately for the use of the War Department. The titles for 1884 appeared in the sixth number of this Catalogue under the writers' names. For the convenience of Librarians they are brought together at the end of this number, under the head of "War Department—Engineers."

The subscription to this periodical in the United States is $2.00 per annum; outside of the United States 10s., including postage.

J. H. HICKCOX,
906 *M St. w., Washington, D. C.*

MAPS AND CHARTS

PUBLISHED BY THE GOVERNMENT OF THE UNITED STATES,

From January to July, 1885.

Arranged under Departments and Bureaus.

I. INTERIOR DEPARTMENT.

LAND OFFICE.

UNITED STATES GEOLOGICAL SURVEY.

II. NAVY DEPARTMENT.

HYDROGRAPHIC OFFICE.

III. POST-OFFICE DEPARTMENT.

TOPOGRAPHICAL OFFICE.

IV. TREASURY DEPARTMENT.

COAST SURVEY.

V. WAR DEPARTMENT.

ENGINEERS.

I. INTERIOR DEPARTMENT.

LAND OFFICE.

Maps.

DAKOTA. Territory of Dakota. Compiled from the official records of the General Land Office and other sources, under the supervision of G. P. Strum, principal draughtsman, by A. F. Dinsmore. Drawn by William Naylor. 1885. Scale 12 miles to one inch. Size 36x44 inches.

INDIAN TERRITORY. Compiled from the official records of the General Land Office and other sources. G. P. Strum, principal draughtsman. 1885. Scale 12 miles to one inch. Size 27x34 inches.

IOWA. The state of Iowa. Compiled from the official records of the General Land Office and other sources. G. P. Strum, principal draughtsman. 1885. Scale 12 miles to one inch. Size 27x34 inches.

OREGON. The state of Oregon. Compiled from the official records of the General Land Office and other sources, under the supervision of G. P. Strum, principal draughtsman, by A. F. Dinsmore. Drawn by William Naylor. 1884. Scale 15 miles to one inch. Size 27x34 inches.

UNITED STATES GEOLOGICAL SURVEY.

UNITED STATES. Map of the United States, exhibiting the present status of knowledge relating to the areal distribution of geologic groups. (Preliminary compilation.) Compiled by W. J. McGee. Drawn by Harry King. 1884. Size 16x28 inches.

II. NAVY DEPARTMENT.

HYDROGRAPHIC OFFICE.

Charts and Plans.

ALASKA. Index chart of Alaska and northeast coast of Asia. Published June, 1885. Size 17x24 inches. Chart number G. (327)

ATLANTIC. North Atlantic ocean. Sheet I, western part, upper sheet. Compiled from the latest surveys. Published March, 1885. Scale D. long. = 0.6. Size 26x34 inches. Chart number 21ª. (328)

—— North Atlantic ocean. Sheet I, western part, lower sheet. Compiled from the latest surveys. Published March, 1885. Scale D. long. = 0.6. Size 26x34 inches. Chart number 21. (329)

—— North Atlantic ocean. Sheet II, eastern part, upper sheet. Compiled from the latest surveys. Published April, 1885. Scale D. long. = 0.6. Size 28x33 inches. Chart number 22ª. (330)

—— North Atlantic ocean. Sheet II, eastern part, lower sheet. Compiled from the latest surveys. Published April, 1885. Scale D. long. = 0.6. Size 24x33 inches. Chart number 22. (331)

CALLAO. *See* Peru.

CENTRAL AMERICA. Corinto harbor, west coast of Central America. Surveyed by the officers of the U. S. S. Ranger, Commander C. E. Clark, U. S. N., 1884. Published May, 1885. Scale M = 3.9. Size 15x21 inches. Chart number 937. (332)

—— Harbor of La Libertad, west coast of Central America. Surveyed by the officers of the U. S. S. Ranger, Commander J. W. Philip, U. S. N., 1885. Published February, 1885. Scale M = 3.9. Size 14x20 inches. Chart number 939. (333)

CHACAHUA. *See* Mexico.

CHINA SEA. Northern portion, western sheet. Compiled from the latest surveys. Published June, 1885. Scale D. lat. = 2 9. Size 25x37 inches. Chart number 796. (334)

—— Same. Southern portion, western sheet. Compiled from the latest surveys. Published June, 1885. Scale D. lat. = 2.7. Size 25x38 inches. Chart number 797. (335)

—— Same. Northern portion, eastern sheet. Compiled from the latest surveys. Published June, 1885. Scale D. lat. = 2 9. Size 25x37 inches. Chart number 798. (336)

—— Same. Southern portion, eastern sheet. Compiled from

NAVY DEPARTMENT—Hydrographic Office.—*Continued.*

the latest surveys. Published June, 1885. Scale D. lat. = 2.7. Size 25x38 inches. Chart number 799. (337)

COLOMBIA. Savanilla harbor, United States of Colombia. From the latest surveys; with corrections by U. S. S. Albatross, Z. L. Tanner, U. S. N., commanding, March, 1884. Published June, 1885. Scale M = 2 0. Size 16x19 inches. Chart number 925. (338)

CORINTO. *See* Central America.

HAITI. *See* West Indies.

HALIFAX. *See* Nova Scotia.

JAPAN. Index chart, Japan, China, and East Indies. Published April, 1885. Size 17x24 inches. Chart number H. (339)

LA LIBERTAD. *See* Central America.

MAGELLAN. Ports in the strait of Magellan: Gregory Bay, Sandy Point Road. From the latest surveys. Published June, 1885. Scale M=1.8, M=3.6. Size 10x22 inches. Chart number 450°. (340)

—— *See* Trinidad.

MEXICO. Chacahua Bay, west coast of Mexico. Surveyed by the officers of the U. S. S. Tuscarora, J. W. Philip, U. S. N., commanding. Published January, 1885. Scale M=3.9. Size 13x18 inches. Chart number 935. (341)

NEWFOUNDLAND. *See* United States.

NOVA SCOTIA. Halifax harbor, Nova Scotia. Surveyed by Captain H. W. Bayfield, R. N., 1853. Published April, 1885. Scale M=2.9. Size 23x36 inches. Chart number 147. (342)

PACIFIC. Index chart, Pacific ocean, between latitudes 30° N. and 30° S., longitudes 123° W. and 168° W. Published April, 1885. Size 17x24 inches. Chart number J. (343)

—— Same. Between latitudes 12° N. and 48° S., longitudes 143° E. and 168° W. Published May, 1885. Size 17x24 inches. Chart number I. (344)

PERU. Callao bay and vicinity, Peru. From a British survey in 1840, and a French survey in 1870. Scale M=1.4. Callao harbor. Scale M=8.8. Published April, 1885. Size 18x22 inches. Chart number 784. (345)

POLAR REGIONS. Baffin's bay to Lincoln sea. Published February, 1885. Scale D. lat.=2.9. Size 20x26 inches. Chart number 962. (346)

RIO DE LA PLATA. *See* South America.

SANTO DOMINGO. *See* West Indies.

SAVANILLA. *See* Colombia.

SOUTH AMERICA. Colonia roads, Rio de la Plata. From the latest surveys. Published April, 1885. Scale M = 4.5. Size 18x24 inches. Chart number 503. (347)

NAVY DEPARTMENT—Hydrographic Office.—*Continued.*

TRINIDAD. Channels between the gulfs of Trinidad and of Peñas, upper part. Compiled from the most recent surveys. Scale D. lat. = 13.7. With plans of Hale cove, Messier channel. Scale M = 3.5. Island harbor, Messier channel. Scale M = 5.8. Connor cove, Messier channel. Scale M = 7.8. Published April, 1885. Size 25x29 inches. Chart number 447ª. (348)

—— Same. Lower part. Compiled from the most recent surveys. Published April, 1885. Scale D. lat. = 14.1. Size 22x24 inches. Chart number 447. (349)

—— Channels between Magellan strait and the gulf of Trinidad, lower part. Compiled from the most recent surveys. Scale D. lat. = 15.0. Size 24x25 inches. Chart number 446. (350)

—— Same. Upper part. Compiled from the most recent surveys. Scale D. lat. = 14.4. With plans of Latitude cove, Hanover island. Scale M = 4.0. Columbine cove, Newton island. Scale M = 5.9. Dixon cove, Newton island. Scale M = 5 9. Occasion cove, Piazzi island. Scale M = 4 8. Published May, 1885. Size 25x27 inches. Chart number 446ª. (351)

TRINIDAD ISLAND. Anchorage of San Fernando, island of Trinidad. From a British survey, 1866. Published June, 1885. Scale M = 2.0. Size 19x24 inches. Chart number 135. (352)

UNITED STATES. Index chart, United States, east coast, with Newfoundland. Published February, 1885. Size 17x24 inches. Chart number B. (353)

WEST INDIES. Cayes, Flamand, St. Louis and Meste bays, Haiti or Santo Domingo. From French Government surveys to 1872, with additions from other surveys to 1876. Published April, 1885. Scale M = 1.0. Size 18x24 inches. Chart number 168. (354)

—— Harbor of Jacmel, Santo Domingo, West Indies. From an English survey in 1817. Published January, 1885. Scale M = 2.9. Size 8x11 inches. Chart number 951. (355)

—— Harbor of Santo Domingo. By the officers of H. M. S. Hound, 1849. Published May, 1885. Scale M = 5.9. Size 10x12 inches. Chart number 914. (356)

—— Ports of the northwest coast of Haiti. From the most recent surveys. (*viz*) Acul bay. Scale M = 2.7. Tierra Baja road. Scale M = 3. Tiburon bay. Scale M = 2.9. Anchorage of Juan Rabel. Scale M = 3.3. Chouchou and Salt river bays. Scale M = 5.4. Moustique bay. Scale M = 5.8. Port a l'Ecu. Scale M = 5.8. Published February, 1885. Size 13x14 inches. Chart number 953. (357)

—— Ports of the north and west coasts of Haiti. From the most recent surveys. (*viz*) Bay of St. Mark. Scale M = 2.0. Petit Goave bay. Scale M = 3.9. Port Paix. Scale M = 5.4. Fond La Grange. Scale M = 5.9. Published April, 1885. Size 13x16 inches. Chart number 952. (358)

NAVY DEPARTMENT—Hydrographic Office.—*Continued.*

—— Ports of south and west coasts of Haiti. From the most recent surveys. (*viz*) Cayemites and Baradaires bays. Scale M = 0.4. Aquin bay. Scale M = 1.2. Published April, 1885. Size 11x16. Chart number 954. (359)

—— The mole of St. Nicolas, Santo Domingo, West Indies. From the latest English survey. Published March, 1885. Scale M = 2.8. Size 9x11 inches. Chart number 950. (360)

WORLD. Track chart of the world. Published June, 1885. Scale 10° long. = 2.3. Size 26x46 inches. Chart number 923. (361)

III. POST-OFFICE DEPARTMENT.

TOPOGRAPHICAL DIVISION.

Post Route Maps.

[These maps are issued bi-monthly, corrected to date.]

ALABAMA. Post route map of the states of Alabama and Mississippi, with adjacent parts of Florida, Georgia, Tennessee, Arkansas and Louisiana. Showing post-offices with the intermediate distances and mail routes in operation on the 1st of June, 1885. Published by order of Postmaster-General W. F. Vilas, under the direction of W. L. Nicholson, Topographer P. O. Department. Scale 10 miles to the inch. 2 sheets. Size 40x56 inches. Reference number 16. (362)

[Mississippi issued separately if desired.]

ARIZONA. *See* New Mexico.

ARKANSAS. Post route map of the State of Arkansas and of the Indian territory, with adjacent portions of Mississippi, Tennessee, Missouri, Kansas, Texas and Louisiana. Showing post-offices . . . and mail routes in operation on the 1st of June, 1885. Published by (etc.) Scale 10 miles to the inch. 2 sheets. Size 41x57 inches. Reference number 19. (363)

CALIFORNIA. Post route map of the states of California and Nevada. Showing post offices . . . and mail routes in operation on the 1st of June, 1885. Published by (etc.) Scale 12 miles to the inch. 4 sheets. Size 56x48 inches. Reference number 24. (364)

COLORADO. Post route map of the State of Colorado. Showing post offices . . . and mail routes in operation on the 1st of June, 1885. Published by (etc.) Scale 9 miles to the inch. Size 43 x33 inches. Reference number 20. (365)

CONNECTICUT. *See* New Hampshire.

DAKOTA. Post route map of the territory of Dakota, with adjacent parts of Montana, Wyoming, Nebraska, Iowa, and Minnesota, and portions of the Dominion of Canada. Showing post offices . . . and mail routes in operation on the 1st of June, 1885. Published by (etc.) Scale 10 miles to the inch. 2 sheets. Size 54x41 inches. Reference number 9. (366)

POST-OFFICE DEPARTMENT—*Continued.*

DELAWARE. *See* Pennsylvania; *also* Virginia.

DISTRICT OF COLUMBIA. *See* Pennsylvania.

FLORIDA. Post route map of the state of Florida, with adjacent parts of Georgia and Alabama, also the neighboring West India islands. Showing post offices . . . and mail routes in operation on the 1st of June, 1885. Published by (etc.) Scale 12 miles to the inch. 2 sheets. Size 46x41. Reference number 14. (367)

GEORGIA, *See* South Carolina.

IDAHO. *See* Montana.

ILLINOIS. Post route map of the states of Illinois, Iowa and Missouri, with adjacent parts of Indiana, Wisconsin, Minnesota, Nebraska, Kansas and Arkansas. Showing post offices . . . and mail routes in operation on the 1st of June, 1885. Published by (etc.) Scale 10 miles to the inch. 4 sheets. Size 61x55 inches. Reference number 7. (368)

INDIAN TERRITORY. *See* Arkansas.

INDIANA. *See* Ohio.

IOWA. *See* Illinois.

KANSAS. Post route map of the states of Kansas and Nebraska, with adjacent parts of Missouri, Iowa, Dakota, Colorado, Texas and Indan Territory. Showing post offices . . . and mail routes in operation on the 1st of June, 1885. Published by (etc.) Scale 10 miles to the inch. 4 sheets. Size 47x61 inches. Reference number 10. (369)

KENTUCKY. Post route map of the states of Kentucky and Tennessee, with parts of adjacent states. Showing post offices . . . and mail routes in operation on the 1st of June, 1885. Published by (etc.) Scale 8 miles to the inch. 4 sheets. Size 54x62 inches. Reference number 13. (370)

[Tennessee on 2 sheets issued separately if desired.]

LOUISIANA. Post route map of the state of Louisiana, with adjacent parts of Mississippi, Arkansas and Texas. Showing post offices . . . and mail routes in operation on the 1st of June, 1885. Published by (etc.). Scale 8⅝ miles to the inch. 2 sheets. Size 52x38 inches. Reference number 17. (371)

MAINE. Post route map of the state of Maine. Showing post offices . . . and mail routes in operation on the 1st of June, 1885. Published by (etc.). Scale 8½ miles to the inch. 1 sheet. Size 38x29. Reference number 1. (372)

MARYLAND. *See* Pennsylvania: *also* Virginia.

MASSACHUSETTS. *See* New Hampshire.

MICHIGAN. Post route map of the states of Michigan and Wisconsin, with adjacent parts of Ohio, Indiana, Illinois, Iowa and Minnesota. Showing post offices . . . and mail routes in oper-

POST-OFFICE DEPARTMENT—*Continued.*

ation on the 1st of June, 1885. Published by (etc.). Scale 10 miles to the inch. 2 sheets. Size 41x57 inches. Reference number 6. (373)

MINNESOTA. Post route map of the state of Minnesota, with adjacent parts of Iowa, Nebraska, Dakota, Wisconsin, and of the British possessions. Showing post offices . . . and mail routes in operation on the 1st of June, 1885. Published by (etc.). Scale 10 miles to the inch. 2 sheets. Size 56x41 inches. Reference number 8. (374)

MISSISSIPPI. *See* Alabama.

MISSOURI. *See* Illinois.

MONTANA. Post route map of the territories of Montana, Idaho and Wyoming, with parts of adjacent states and territories. Showing post offices . . . and mail routes in operation on the 1st of June, 1885. Published by (etc.). Scale 15 miles to the inch. 2 sheets. Size 40x53 inches. Reference number 23. (375)

NEBRASKA. *See* Kansas.

NEVADA. *See* California.

NEW HAMPSHIRE. Post route map of the states of New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, and parts of New York and Maine. Showing post offices . . . and mail routes in operation on the 1st of June, 1885. Published by (etc.). Scale 6 miles to the inch. 2 sheets. Size 59x37 inches. Reference number 2. (376)

NEW JERSEY. *See* Pennsylvania.

NEW MEXICO. Post route map of the territories of New Mexico and Arizona, with parts of adjacent states and territories. Showing post offices . . . and mail routes in operation on the 1st of June, 1885. Published by (etc.). Scale 13 miles to the inch. 2 sheets. Size 35x56 inches. Reference number 22. (377)

NEW YORK. Post route map of the state of New York and parts of Vermont, Massachusetts, Connecticut, New Jersey and Pennsylvania; also the adjacent portions of the Dominion of Canada. Showing post offices . . . and mail routes in operation on the 1st of June, 1885. Published by (etc.). Scale six miles to the inch. 4 sheets. Size 54x62 inches. Reference number 3. (378)

NORTH CAROLINA. Post route map of the states of North Carolina and South Carolina, with adjacent parts of Georgia, Tennesseee, Kentucky, West Virginia, and Virginia. Showing post-offices and mail routes in operation on the 1st of June, 1885. Published by (etc). Scale 8 miles to the inch. 4 sheets. Size 80x60 inches. Reference number 12. (379)

OHIO. Post route map of the states of Ohio and Indiana, with adjacent parts of Pennsylvania, Michigan, Illinois, Kentucky, and West Virginia. Showing post-offices . . . and mail routes

POST-OFFICE DEPARTMENT—*Continued.*

in operation on the 1st of June, 1885. Published by (etc). Scale 8 miles to the inch. 2 sheets. Size 41x57 inches. Reference number 5 (380)

OREGON. Post route map of the state of Oregon and territory of Washington. Showing post-offices . . . and mail routes in operation on the 1st of June, 1885. Published by (etc). Scale 10 miles to the inch. 2 sheets. Size 54x41 inches. Reference number 25, (381)

PENNSYLVANIA. Post route map of the states of Pennsylvania, New Jersey, Delaware and Maryland, and of the District of Columbia, with adjacent parts of New York, Ohio, Virginia and West Virginia. Showing post offices . . . and mail routes in operation on the 1st of June, 1885. Published by (etc). Scale 6 miles to the inch. 4 sheets. Size 54x61 inches. Reference number 4. (382)

RHODE ISLAND. See New Hampshire.

SOUTH CAROLINA. Post route map of the states of South Carolina and Georgia, with adjacent parts of North Carolina, Tennessee, Alabama and Florida. Showing post-offices . . . and mail routes in operation on the 1st of June, 1885. Published by (etc). Scale 10 miles to the inch. 2 sheets. Size 40x56 inches. Reference number 15. (383)

TENNESSEE. *See* Kentucky.

TEXAS. Post route map of the state of Texas with adjacent parts of Louisiana, Arkansas, Indian Territory, and of the Republic of Mexico. Showing post-offices . . . and mail routes in operation on the 1st of June, 1885. Published by (etc). Scale 14½ miles to the inch. 2 sheets. Size 41x56 inches. Reference number 18. (384)

UTAH. Post route map of the territory of Utah, with parts of adjacent states and territories. Showing post-offices . . . and mail routes in operation on the 1st of June, 1885. Published by (etc). Scale 10 miles to the inch. 1 sheet. Size 41x29 inches. Reference number 21. (385)

VERMONT. *See* New Hampshire.

VIRGINIA. Post route map of the states of Virginia and West Virginia, together with Maryland and Delaware, with adjacent parts of Pennsylvania, Ohio, Kentucky, Tennessee, and North Carolina. Showing post-offices . . . and mail routes in operation on the 1st of June, 1885. Published (etc). Scale 8 miles to the inch. 4 sheets. Size 80x60 inches. Reference number 11. (386)

WASHINGTON TERRITORY. *See* Oregon.

WEST VIRGINIA. *See* Virginia.

WISCONSIN. *See* Michigan.

WYOMING. *See* Montana.

IV. TREASURY DEPARTMENT.

UNITED STATES COAST AND GEODETIC SURVEY.

Charts.

ALAPACHE BAY. *See* Florida.

ALASKA. Anchorages in S. E. Alaska (*viz.*) Tolstoi Bay, Clarence strait; Steamer Bay, Stikine strait; Port Houghton, Frederick sound. Issued May, 1885. Size 12x13 inches. Chart number 715. (387)

—— Harbors in Revilla Gigedo channel and in the vicinity of Cape Fox, S. E. Alaska. (*Viz.*) Port Chester, scale 1:40.000; Hassler harbor, scale 1:10.000; Port Torgas, scale 1:24.000; May island anchorage, scale 1:10.000; Tamgas harbor, scale 1:40 000; Ward cove, scale 1:10.000. Issued March, 1885. Size 24x29 inches. Chart number 712[a]. (388)

—— Inland passage between Sitka harbor and Hooniah sound through Olga strait, Neva strait and Peril straits, Alaska. Issued June, 1885. Scale 1:40.000. [Including] Southern Rapids, Peril straits. Scale 1:2.000. Size 27x37 inches. Chart number 727. (389)

—— Portage Bay, Kupreanoff island, Alaska. Issued February, 1885. Scale 1:20 000 Port Wrangell (Etolin Harbor) Wrangell island. Issued February, 1885. Scale 1:10.000. St. John harbor, Zarembo island. Issued February, 1885. Scale 1:20.000. Wrangell strait. Issued February, 1885. Scale 1:40.000. Size 24x27 inches. Chart number 714. (390)

—— Revilla Gigedo channel, S. E Alaska. Issued March, 1885. Scale 1:200 000. Size 21x22 inches. Chart number 710. (391)

BAR HARBOR. *See* Maine.

BLUE HILL BAY. *See* Maine.

CALIFORNIA. *See* Pacific coast.

COAST CHART. Number 11. From Monomay and Nantucket shoals to Muskeget channel, Mass. Issued March, 1885. Scale 1:80.000, 1866. Size 27x38 inches. Chart number 111. (392)

—— Same. Number 45. Cape Hatteras to Ocracoke inlet, North Carolina. Issued June, 1885. Scale 1:80.000. Size 32x40 inches. Chart number 145. (393)

—— Same. Number 81. Alapache bay, Florida. Issued May, 1885. Scale 1:80.000. Size 32x41 inches. Chart number 181. (394)

—— Same. Number 94. Mississippi river, from the passes to Grand Prairie, La., 1874. Edition of 1885 issued June, 1885. Scale 1:80.000. Size 32x40 inches. Chart number 194. (395)

—— Same. Number 137[a]. From Cape Henry to Currituck beach,

TREASURY DEPARTMENT—Coast Survey.—*Continued.*

including Albemarle and Chesapeake canal. Edition of May, 1885. Scale 1:80.000. Size 32x29 inches. Chart number 137[a]. (396)

CONNECTICUT. Thames river, from New London to Norwich, Conn. Issued November, 1884. Scale 1:20.000. Size 19x41 inches. Chart number 359[a]. (397)

FLORIDA. Coast chart number 81. Alapache bay. Issued May, 1885 Scale 1:80.000. Size 32x41 inches. Chart number 181. (398)

FRENCHMAN'S BAY. *See* Maine.

HASSLER HARBOR. *See* Alaska.

MAINE. Approaches to Blue Hill bay and Eggemoggin reach, Maine. Issued June, 1885. Scale 1:40.000. Size 25x38 inches. Chart number 308. (399)

—— Blue Hill bay and western part of Mt. Desert island, Maine. Issued June, 1885. Scale 1:40.000. Size 25x39 inches. Chart number 307. (400)

—— Bar Harbor, Mt. Desert island, Maine. Edition of 1885. Issued June, 1885. Scale 1:10.000. Size 13x15 inches. Chart number 318. (401)

—— Frenchman's bay and eastern part of Mt. Desert island, Maine. Issued June, 1885. Scale 1:40.000. Size 25x39 inches. Chart number 306. (402)

MASSACHUSETTS. Monomay passage, Mass. Re-issued February, 1885. Scale 1:40.000. Size 15x32 inches. Chart number 344. (403)

MAY ISLAND. *See* Alaska.

MISSISSIPPI RIVER. Coast chart number 94. Mississippi river, from the passes to Grand Prairie, La. 1874. Edition of 1885. Issued June, 1885. Scale 1:80.000. Size 32x40 inches. Chart number 194. (404)

MONOMAY. *See* Massachusetts; *also* Coast chart 11.

MT. DESERT ISLAND. *See* Maine.

NARRAGANSET BAY. *See* Rhode Island.

NEWPORT HARBOR. *See* Rhode Island.

NEW YORK HARBOR from Red Hook to Castle Point, Hudson river, and Blackwell's island, East river. Scale 1:10.000. Size 33x49 inches. Chart number 369[a]. (405)

NORTH CAROLINA. Coast chart number 45. Cape Hatteras to Ocracoke inlet, N. C. Issued June, 1885. Scale 1:80.000. Size 32x40 inches. Chart number 145. (406)

——— Coast chart number 137[a]. From Cape Henry to Currituck beach, including Albemarle and Chesapeake canal. Edition of May, 1885. Scale 1:80.000. Size 32x29. Chart number 137[a]. (407)

TREASURY DEPARTMENT—Coast Survey.—*Continued.*

PACIFIC COAST from San Francisco to Point Arena, Cal. Issued June, 1885. Scale 1:200.000. Size 27x37 inches. Chart number 676. (408)

——— Kasler's Point to Point Carmel, Cal. Reproduction of original sheets. Issued July, 1885. Scale 1:12.000. Size 29 x46 inches. Chart number 614. (409)

PERIL STRAITS. *See* Alaska.

PORTAGE BAY. *See* Alaska.

PORT CHESTER. *See* Alaska.

PORT GAMBLE. *See* Washington territory.

PORT HOUGHTON. *See* Alaska.

PORT TONGASS. *See* Alaska.

PORT WRANGELL. *See* Alaska.

REVILLA GIGEDO. *See* Alaska.

RHODE ISLAND. Newport harbor and entrance to Narragansett Bay, R. I. Issued May, 1885. Scale 1:20.000. Size 25x37. Chart number 353[2]. (410)

ST[e] JOHN'S HARBOR. *See* Alaska.

STEAMER BAY. *See* Alaska.

TAMGAS HARBOR. *See* Alaska.

THAMES RIVER. *See* Connecticut.

TOLSTOI BAY. *See* Alaska.

WARD COVE. *See* Alaska.

WASHINGTON TERRITORY. Port Gamble, W. T. Edition of 1885. Issued June, 1885. Scale 1:20.000, 1858. Size 16x23 inches. Chart number 650. (411)

WRANGELL ISLAND *and* STRAIT. *See* Alaska.

V. WAR DEPARTMENT.

ENGINEERS.

Maps, Charts and Plans.

[These maps are not for public distribution, or for sale. They are issued for the exclusive use of the War Department.]

ALBERTA, Province of. *See* Canada.

ASSINIBOI, Province of. *See* Canada.

BUFFALO HARBOR. *See* Lakes.

BULL RUN. Map of the battle field of Bull Run, Virginia, Brig. Gen. Irvin McDowell commanding the U S. forces, Gen. G. P. Beauregard commanding the Confederate forces, July 21st, 1861. Compiled from a map accompanying the report of Brig. Gen. McDowell, and a map made under the direction of Gen. Beau-

WAR DEPARTMENT—Engineers.—*Continued.*

regard. 1877. Scale 3 inches to one mile. 1 sheet. Size 24¼x36 inches.

CANADA. Part of a map of the Dominion of Canada, showing the provinces of Manitoba, Saskatchewan, Assiniboi and Alberta. 1885. Scale one inch to twenty-seven and one-half miles. One sheet. Size 28½x38 inches.

CHARLESTON. Map of the defences of Charleston city and harbor, showing also the works erected by the U. S. forces in 1863 and 1864. To accompany the report of Major Gen. Q. A. Gillmore, U. S. Vols. 1864. Scale 1:60.000. One sheet. Size 20½x27½ inches.

COLUMBIA. Map of the department of the Columbia, projected and compiled at the Engineer office, department of the Columbia, by Lieut. Thomas W. Seymour, Corps of Engineers, assisted by Alfred Downing and C. C. Manning, topographical assistants. 1881. Second edition revised June 1st, 1885, by Capt. I. W. MacMurray, 1st asst. acting engineer officer. Scale one inch to 10 miles. One sheet. Size 32x41¼ inches.

CONFEDERATE FORTIFICATIONS. Map showing the system of Confederate fortifications on the Mississippi river at Island No. 10 and New Madrid; also the operations of the United States forces under Gen. John Pope against these positions. Scale three-quarters of an inch to one mile. One sheet. Size 17½x20½ inches.

[This map was taken from the report of Major Gen. John Pope to the Committee on the Conduct of the War. There is no date.]

FORT DONELSON. Plan of Fort Donelson and its outworks. Surveyed under the direction of Lieut. Col. J. B. McPherson, A. D. C., and Capt. of Engineers, by Lieuts. Janney and Kossak. 1875. Scale one inch to 200 yds. One sheet. Size 17½20½ inches.

FORT HENRY. Plan of Fort Henry and its outworks. Drawn under the direction of Lieut. Col. J. B. McPherson, A. D. C., and Capt. of Engineers. 1875. [No scale on map.] One sheet. Size 15¼x17½ inches.

ISLAND NO. 10. *See* Confederate fortifications.

LAKES. Index chart of the northern and northwestern lakes. Compiled from the data of the U. S. Lake Survey, and showing the names of the lakes and of the published charts. Compiled and drawn by Edward Molitor. 1885. Scale 1:1.600.000. One sheet. Size 24x38 inches.

—— Survey of N. and N. W. lakes. Major C. B. Comstock, corps of engineers, U. S. A. in charge. Buffalo harbor and head of Niagara river, surveyed by F. Terry, assisted by A. T. Morrow, J. B. Spitler and E. Donovan; drawn by F. Terry. 1885. Scale 1:15.000. One sheet. Size 13¾x32½ inches.

[This chart is for sale.]

WAR DEPARTMENT—Engineers.—*Continued.*

LAND CLASSIFICATION SHEETS. Numbers 52[d] and 78[a]. 1874–79. Scale one inch to four miles. 2 sheets. Size 15x19¼ inches.

—— Same. Number 616 [mb]. 1874–75. Scale one inch to 2 miles. One sheet. Size 15x19¾ inches.

—— Same. Numbers 77 and 84. 1873–78. Scale one inch to 8 miles. 2 sheets. Size 15x20½ inches.

MANITOBA. Telegraph lines of Manitoba and northwest territories. F. N. Gisborne, superintendent. 1885. Scale one inch to 20⅔ miles. One sheet. Size 19x23¼ inches.

—— *See* Canada.

NEW MADRID. *See* Confederate fortifications.

NEW MEXICO. Northwestern New Mexico. Office of the Chief Engineer, Department of the Missouri, John E. Greer, Capt. of Ord. act. chf. engr. Published by the office of the Chief of Engineers, U. S. A. 1885. Scale one inch to 7½ miles. One sheet. Size 28x30½ inches.

NIAGARA RIVER. *See* Lakes.

PERRYVILLE. Map of the battlefield of Perryville, Ky. Major General Don Carlos Buell commanding the U. S. forces; General Braxton Bragg, commanding the Confederate forces, October 8, 1862. Surveyed and compiled by order of Major-General George K. Thomas, U. S. A., by Edward Ruger and Anton Kilp. 1877. [Republished in 1885.] Scale one inch to three-quarters of a mile. One sheet. Size 11¼x12¾ inches.

PORT HUDSON. Map of Port Hudson and vicinity, prepared by order of Major General N. P. Banks, under the direction of Major D. C. Houston, Chief Engineer Department of the Gulf, and Capt. C. Hains, corps of engineers, 1864. Scale 8 inches to one mile. One sheet. Size 25x34¾ inches.

SASKATCHEWAN. *See* Canada.

TEXAS. Military map of south western Texas, 1881. Scale one inch to 16 miles. One sheet. Size 21x32 inches.

—— Military map of western Texas, 1884. Scale one inch to 16 miles. One sheet. Size 22¼x34 inches.

—— Surveys of western Texas, 1883–84. Sheet numbers 1, 2, 5, 6, 10, 11, 15. Scale 1:253,440. 8 sheets. Size 15½x19½ inches.

TURKESTAN and the countries between the British and Russian dominions in Asia. Compiled under orders of Col. T. E. Walker, R E., F. R. S., &c., Superintendent Great Trigonometrical Survey of India, photozincographed at the survey office, Behra Boon, May, 1875. (Copied by photolithography 1885. Scale one inch to 32 miles. 4 sheets. Size 48x67 inches.

UNITED STATES. Atlas sheets of U. S. Geographical Surveys,

WAR DEPARTMENT—Engineers.—*Continued.*

west of the 100th meridian, Captain George W. Wheeler, corps of engineers, U. S. A., 1876–78. Topographical sheets numbers 47[b], 73[a], 77[a]. Scale one inch to 4 miles. 4 sheets. Size 15 x18½ inches.

—— Map of the territory of the United States west of the Mississippi river, prepared in the office of the chief of engineers U. S. A., under the direction of Brig. Gen. H. G. Wright, Chief of Engineers, U. S. A., 1883. Scale 1:2,000,000. 4 sheets. Size 67x 56 inches.

[An edition of this map, with hill work, drawn by J. E. Weyss, published in 1885.]

—— Map of the United States, prepared in the office of the Chief of Engineers, U. S. A., under the direction of Brig. Gen. John Newton, Chief of Engineers, Bvt. Major General U. S. A., by W. W. Winship, 1885. Scale 1:5,000,000. 4 sheets. Size 35x52 inches.

A few copies of the reports of the Engineers U. S. A., which form the Appendices of the Annual Report of the Chief of Engineers for 1884, were printed separately for the use of the War Department. The titles appeared in number six of this Catalogue under the names of the writers of the reports. For the convenience of the librarians, they are now brought together and reproduced under the head of

WAR DEPARTMENT—Engineers.—*Continued.*

—— —— Sea-coast defenses. Extract from the annual report of the Chief of Engineers United States Army. 1884. 8°. Washington, 1884. pp. 64, 421–423.

—— —— Annual report upon battalion of engineers and engineer school of application, and engineer post and depot at Willet's Point, N. Y. Harbor. By H. L. Abbot. Being Appendices 2 and 3 of the annual report of the Chief of Engineers for 1884. 8°. Washington, 1884. pp. iv, 425–458.

—— —— Annual report upon the improvement of rivers and harbors in the states of Maine and New Hampshire, in charge of C. E. Blunt, colonel of engineers. Being Appendix A of the annual report of the Chief of Engineers for 1884. 8°. Washington, 1884. pp. viii, 459–492, 2 maps.

—— —— Annual report upon the improvement of certain rivers and harbors in the state of Massachusetts, in charge of C. W. Raymond, major of engineers. Being Appendix B of the annual report of the Chief of Engineers for 1884. 8°. Washington, 1884. pp. viii, 493–589, 2 plates, 2 maps.

—— —— Annual report upon the improvement of harbors and

WAR DEPARTMENT—Engineers.—*Continued.*

rivers on the southern coast of Massachusetts and in Rhode Island and Connecticut, in charge of G. H. Elliot, lieut. col. of Engineers. Being Appendix C of the annual report of Chief of Engineers for 1884. 8°. Washington, 1884. pp. xvi, 591–633. 7 maps.

—— —— Annual report upon the improvement of the harbors and rivers on Long Island Sound, in charge of W. McFarland, lieut. col. of engineers. Being Appendix D of the annual report of the Chief of Engineers for 1884. 8°. Washington, 1884. pp. xi, 635–687, 4 maps.

—— —— Annual report upon the removal of obstructions in the East river and Hell Gate, N. Y., in charge of John Newton, chief of engineers. Being Appendix E of the annual report of the Chief of Engineers for 1884. 8°. Washington, 1884. pp. iv, 689–693.

—— —— Annual report upon the improvement of rivers and harbors in the state of New York, in charge of J. Mercur, capt. of engineers. Being Appendix F of the annual report of the Chief of Engineers for 1884. 8°. Washington, 1884. pp. vii, 695-721, 1 map.

—— —— Annual report upon the improvement of rivers and harbors in western Long Island, in the vicinity of New York city, and in northern New Jersey, in charge of G. L. Gillespie, major of engineers. Being Appendix G of the annual report of the Chief of Engineers for 1884. 8°. Washington, 1884. pp. xix, 723–790, map.

—— —— Annual report upon the improvement of rivers and harbors in New Jersey, Pennsylvania, and Delaware, in charge of W. H. Heuer, major of engineers. Being Appendix H of the annual report of the Chief of Engineers for 1884. 8°. Washington, 1884. pp. xix, 791–886.

—— —— Annual report upon the improvement of certain rivers and harbors in Maryland, Delaware, Virginia, West Virginia, and North Carolina, in charge of W. P. Craighill, lieut. col. engineers. Being Appendix I of the annual report of the Chief of Engineers for 1884. 8°. Washington, 1884. pp. xv, 887–963, 1 map, 1 plate.

—— —— Annual report upon the improvement of the harbors of Washington and Georgetown, and of the Potomac river in the vicinity of Washington, D. C., in charge of P. C. Hains, major of engineers. Being Appendix J of the annual report of the Chief of Engineers for 1884. 8° Washington, 1884. pp. 965–978, map.

—— —— Annual report upon the improvement of certain rivers and harbors in Maryland, Virginia and North Carolina, in charge of S. T. Abert, U. S. engineer. Being Appendix K of the annual report of the Chief of Engineers for 1884. 8°. Washington, 1884. pp. xii, 979–1025.

WAR DEPARTMENT—Engineers.—*Continued.*

—— —— Annual report upon the improvement of certain rivers and harbors in Virginia, North Carolina, and South Carolina, in charge of F. A. Hinman, captain of engineers. Being Appendix L of the annual report of the Chief of Engineers for 1884. 8°. Washington, 1884. pp. xvii, 1027–1075, 1 map.

—— —— Annual report upon the improvement of rivers and harbors on the coast of South Carolina, Georgia, and the Atlantic coast of Florida, in charge of Q. A. Gillmore, col. of engineers. Being Appendix M of the annual report of the Chief of Engineers for 1884. 8° Washington, 1884. pp. xix, 1077–1149, 5 maps, 2 plates.

—— —— Annual report upon the improvement of certain rivers and harbors in the states of Georgia, Alabama, Florida, and Mississippi, in charge of A. M. Damrell, major of engineers. Being Appendix N of the annual report of the Chief of Engineers for 1884. 8°. Washington, 1884. pp. xv, 1151–1234, 7 maps, 2 plates.

—— —— Inspection of South pass, Mississippi river. Inspecting officer T. Turtle, captain of engineers. Being Appendix O of the annual report of the Chief of Engineers for 1884. 8°. Washington, 1884. pp. iv, 1235–1247, 2 plates, 7 charts.

—— —— Annual report upon the improvement of Sabine pass and Blue Creek bar, and of Sabine and Neches rivers, Texas, in charge of T. Turtle, captain of engineers. Being Appendix P of the annual report of the Chief of Engineers for 1884. 8°. Washington, 1884. pp. iv, 1249–1257.

—— —— Annual report upon the improvement of Pearl river, Miss., and of various water-courses in Louisiana, in charge of A. Stickney, major of engineers. Being Appendix Q of the annual report of the Chief of Engineers for 1884. 8°. Washington, 1884. pp. x, 1259–1294.

—— —— Annual report upon the improvement of certain rivers and harbors in the state of Texas, in charge of S. M. Mansfield, major of engineers. Being Appendix R of the annual report of the Chief of Engineers for 1884. 8°. Washington, 1884. pp. vii, 1295–1320, 2 maps.

—— —— Annual report upon the improvement of the navigation of Red river, La., and of certain rivers in Louisiana, Mississippi, Arkansas, and Tennessee; and water-gauges on the Mississippi and its principal tributaries, in charge of A. M. Miller, major of engineers. Being Appendix S of the annual report of the Chief of Engineers for 1884. 8°. Washington, 1884. pp. ix, 1321–1387.

—— —— Annual report upon the improvement of certain rivers in Missouri and Arkansas, in charge of M. B. Adams, major of engineers. Being Appendix T of the annual report of the Chief

WAR DEPARTMENT—Engineers.—*Continued.*

of Engineers for 1884. 8°. Washington, 1884. pp. viii, 1389–1410.

—— —— Annual report upon the improvement of the Mississippi river between the mouths of the Illinois and Ohio rivers, and of Osage river, in charge of O. H. Ernst, major of engineers. Being Appendix U of the annual report of the Chief of Engineers for 1884. 8°. Washington, 1884. pp. vi, 1412–1530, 5 plates.

—— —— Annual report upon removing snags and wrecks from the Mississippi and Missouri rivers; improvements at special localities on Missouri river, survey of Missouri river, in charge of C. R. Suter, major of engineers. Being Appendix V of the annual report of the Chief of Engineers for 1884. 8°. Washington, 1884. pp. v. 1531–1540, 3 maps.

—— —— Annual report upon the improvement of Missouri river from Sioux city to Fort Benton, and of the Yellowstown river, in charge of J. B. Quinn, captain of engineers. Being Appendix W of the annual report of the Chief of Engineers for 1884. 8°. Washington. 1884. pp. iv., 1541–2544. 2 plates.

—— —— Annual report upon the improvement of the navigation of the Mississippi river between St. Paul and the mouth of the Illinois, including improvements at special localities between those points; operating and care of the Des Moines Rapids canal, in charge of A. Mackenzie, major of engineers. Being Appendix X of the annual report of the Chief of Engineers for 1884. 8°. Washington, 1884. pp. viii, 1545–1594. 4 plates.

—— —— Annual report upon the preservation of the falls of St. Anthony, and improvement of the Mississippi and trlbutaries above the falls; improvement of the Red river of the north; reservoirs at the sources of the Mississippi river, in charge of C. J. Allen, major of engineers. Being Appendix Y of the annual report of the Chief of Engineers for 1884. 8°. Washington, 1884. pp. ix, 1595–1638.

—— —— Annual report upon the improvement of Tennessee and Cumberland rivers, and of certain rivers in eastern Tennessee, Georgia, and Kentucky, in charge of W. R. King, major of engineers. Being Appendix Z of the annual report of the Chief of Engineers for 1884. 8°. Washington, 1884. pp. xiii, 1639–1675. 1 plate.

—— —— Annual report upon the improvement of the Ohio river, including the falls; operating and care of Louisville and Portland canal, improvement of the Allegheny and Monongahela rivers; construction of harbor of refuge near Cincinnati; and of ice harbor at the mouth of the Muskingum river, in charge of W. E. Merrill, lieut. col. of engineers. Being Appendix AA of the annual report of the Chief of Engineers for 1884. 8°. Washington, 1884. pp. vi, 1677–1721.

WAR DEPARTMENT—Engineers.—*Continued.*

—— —— Annual report upon the improvement of Kentucky and Tradewater rivers, Ky.; of Big Sandy river, Ky. and W. Va.; and of Guyandotte and Little Kanawha rivers, W. Va., in charge of J. C. Post, captain of engineers. Being Appendix BB of the annual report of the Chief of Engineers for 1884. 8°. Washington, 1884. pp. vi, 1723–1756. 4 plates, page of errata.

—— —— Annual report upon the improvement of the Wabash river, Ind. and Ill., and of White river, Ind., in charge of J. A. Smith, major of engineers. Being Appendix CC of the annual report of the Chief of Engineers for 1884. 8°. Washington, 1884. pp.v,1757–1768.

—— —— Report upon bridging the navigable waters of the United States. Being Appendix DD of the annual report of the Chief of Engineers for 1884. 8°. Washington, 1884. pp.v,1769–1808.

—— —— Annual report upon the improvement of the harbor at Duluth, Minn., and of the entrance of Superior bay, Lake Superior, and of the harbor at Grand Marais, Minn., in charge of C. J. Allen, major of engineers. Being Appendix EE of the annual report of the the Chief of Engineers for 1884. 8°. Washington, 1884. pp.v,1809–1824.

—— —— Annual report upon the improvement of the harbors on Lake Superior (east of Superior city), on Green bay, and on the Western shore of Lake Michigan, north of Milwaukee, in charge of J. W. Barlow, lieut. col. of engineers. Being Appendix FF of the annual report of the Chief of Engineers for 1884. 8°. Washington, 1884. pp.xiv,1825–1861, 2 plates.

—— —— Annual report upon the construction of harbor of refuge, Milwaukee bay; improvement of the harbors of Milwaukee, Racine, Kenosha and Waukegan, Lake Michigan; and improvement of Fox and Wisconsin rivers, in charge of W. L. Marshall, capt. of engineers. Being Appendix GG of the annual report of the Chief of Engineers for 1884. 8°. Washington, 1884. pp. vi,1863–1942, 6 plates.

—— —— Annual report upon the the improvement of the harbors of Chicago and Calumet, Lake Mich., and of the Illinois and Calumet rivers; surveys for Hennepin canal, and for the enlargement of Illinois and Michigan canal, in charge of W. H. H. Benyaurd, major of engineers. Being Appendix HH of the annual report of the Chief of Engineers for 1884. 8°. Washington, 1884, pp.v,1943–1964, 2 plates.

—— —— Annual report upon the improvement of the harbors of Michigan city and New Buffalo, Lake Mich., in charge of J. A. Smith, major of engineers. Being Appendix II of the annual report of the Chief of Engineers for 1884. 8°. Washington, 1884. pp.iv.1965–1970, 1 plate.

—— —— Annual report upon the improvement of harbors on the

WAR DEPARTMENT—Engineers.—*Continued.*

eastern shore of Lake Michigan and of Grand river below Grand Rapids, in charge of D. W. Lockwood, capt. of engineers. Being Appendix JJ of the annual report of the Chief of Engineers for 1884. 8°. Washington, 1884. pp.xi,1971–2001, 11 plates.

—— —— Annual report upon the improvement of St. Mary's river, and enlargement of and operating St. Mary's Falls canal; improvement of certain harbors on Laka Huron and of Saginaw river; construction of harbor of refuge on Lake Huron and ice harbor at Belle river; repair and preservation of St. Clair Flats canal; and improvement of Detroit river, in charge of O. M. Poe, lieut. col. of engineers. Being Appendix KK of the annual report of the Chief of Engineers for 1884. 8°. Washington, 1885. pp.x,2003–2079, 1 map, 5 plates.

—— —— Annual report upon the improvement of the harbors on Lake Erie, west of Ashtabula; and improvement of Sandusky river, Ohio, in charge of L. C. Overman, major of engineers. Being Appendix LL of the annual report of the Chief of Engineers for 1884. 8°. Washington, 1884. pp.xiii,2081–2111pp.

—— —— Annual report upon the improvement of the harbors on Lake Erie, at Ashtabula and Conneaut, Ohio; Erie, Pa.; and Dunkirk and Buffalo, N. Y.; improvement of Niagara river, in charge of E. Maguire, captain of engineers. Being Appendix MM of the annual report of the Chief of Engineers for 1885. 8°. Washington, 1884. pp.vii, 2113–2131, 4 plates.

—— —— Annual report upon the improvement of the harbors on Lakes Ontario and Champlain, and the St. Lawrence river; improvement of Grass and Ticonderoga rivers, N. Y., and Otter creek, Vt., in charge of H. M. Robert, lieut. col. of engineers. Being Appendix NN of the annual report of the Chief of Engineers for 1884. 8°. Washington, 1884. pp.xi,2133–2175.

—— —— Annual report upon the improvement of the harbors of Oakland and Wilmington; of Sacramento and San Joaquin rivers; of Petaluma creek, and of Humboldt bay and harbor, Cal., in charge of D. H. Mendell, lieut. col. of engineers. Being Appendix OO of the annual report of the Chief of Engineers for 1884. 8°. Washington, 1884. pp. vi,2177–2212.

—— —— Annual report upon the improvement of the harbor of San Diego, Cal., in charge of C. S. Stewart, col. of engineers. Being Appendix PP of the annual report of the Chief of Engineers for 1884. 8°. Washington, 1884. pp.iii,2213–2214.

—— —— Annual report upon the improvement of rivers and harbors in Oregon and Washington territory; of lower Clearwater river, Idaho; and construction of Cascades canal, Columbia river, in charge of C. F. Powell, capt. of engineers. Being Appendix QQ of the annual report of the Chief of Engineers for 1884. 8°. Washington, 1884. pp.x, 2215–2297, 5 maps.

WAR DEPARTMENT—Engineers—*Continued.*

—— —— Annual report upon the Washington aqueduct, and erection of fish-ways at the Great Falls of the Potomac, in charge of G. J. Lydecker, major of engineers. Being Appendix RR of the annual report of the Chief of Engineers for 1884. 8°. Washington, 1884. pp. v, 2299–2338, 1 map, 1 plate.

—— —— Annual report upon the improvement and care of public buildings and grounds in the district of Columbia, by A. F. Rockwell, col. U. S. A. Being Appendix SS of the annual report of the Chief of Engineers for 1884. 8°. Washington, 1884. pp. iii, 2339–2371, plate.

—— —— Report of the Mississippi river commission for 1883; being Appendix TT of the annual report of the Chief of Engineers for 1884. 8°. Washington, 1884. pp. ii, 2407–2903, 63 plates.

—— —— Annual report upon the geographical and topographical surveys of the territory of the U. S. west of the 100th meridian, in the states and territories of California, Colorado, Kansas, Nebraska, Nevada, Oregon, Texas, Arizona, Idaho, Montana, New Mexico, Utah, Washington, and Wyoming, in charge of G. M. Wheeler, capt. of engineers. Being Appendix VV of the annual report of the Chief of Engineers for 1884. 8°. Washington, 1884. pp. v, 2375–2378.

—— —— Annual reports upon reconnoissances and explorations in the divisions and departments by the officers of the corps of engineers on duty at division and department headquarters, being Appendix WW [to DDD] of the annual report of the Chief of Engineers for 1884. 8°. Washington, 1884. pp. v, 2379–2406.

Contents.

Appendix WW. Explorations and surveys in the division of the Missouri, by T. H. Handbury, major of engineers. p. 2379.
Appendix XX. Explorations and surveys in the department of the Platte, by D. C. Kingman, lieut. of engineers. pp. 2381–2383.
Appendix YY. Explorations and surveys in the department of the Missouri, by O. M. Carter, lieut. of engineers. pp. 2383–2385.
Appendix ZZ. Explorations and surveys in the department of Dakota, by H. S. Taber, capt. of engineers. pp. 2387–2389.
Appendix AAA. Explorations and surveys in the department of Texas, by W. R. Livermore, major of engineers. pp. 2391–2396.
Appendix BBB. Exploration and surveys in the department of California, by W. A. Jones, capt. of engineers. pp. 2397–2398.
Appendix CCC. Explorations and surveys in the department of Arizona, by T. A. Bingham, lieut. of engineers. pp. 2399–2402.
Appendix DDD. Explorations and surveys in the department of the Columbia, by G. W. Goethals, lieut. of engineers. pp. 2403–2406.

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[Census of the U. S.—10th, 1880—Monograph.]

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—— Report on cotton production in the State of Missouri, with a brief description of the agricultural features of the State in general, and especially of the cotton-producing counties. By R. H. Loughridge. 4°. Washington, 1884. 3l.31pp. (420)

—— Report on the manufacture of coke. By J. D. Weeks. 4° Washington, 1884. iv.(1)114pp. 3 maps. 8 plates. (421)

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SMITHSONIAN INSTITUTION.—*Continued.*

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Contents.

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A sketch of Flint ridge, Licking county, Ohio. By C. M. Smith. pp. 18–35.
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[Treasury Department Document 720.]

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[Treasury Department Document 719.]

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[Treasury Department Document 707.]

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TREASURY DEPARTMENT—*Continued.*

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The important papers in this number are, The Congo country; patent laws of Liberia and of Japan; trade and commerce of Hayti; commerce and finances of France, 1869-1883; agricultural machines and implements in Italy (107 cuts); trade and agriculture of Samoa.

—— Same. No. 55, August, 1885. 8°. Washington, 1885. pp, iv, 541–705, iii. (524)

The important papers in this number are, Caravan journey from Vivi to Stanley Pool, Congo county; statistics of Ecuador; emery mines of Asia Minor; pearl fisheries of Queensland; German amended tariff act; cholera in Spain.

UNITED STATES DEPARTMENT OF AGRICULTURE. *See* Agricultural Department.

UNITED STATES GEOLOGICAL SURVEY. Bulletins of the United States Geological Survey. Vol. 2. 8°. Washington, 1885. pp. vi(i)830; 25 plates. (525)

—— Bulletin No. 21. The lignites of the great Sioux reservation. A report on the region between the Grand and Moreau rivers, Dakota. By B. Willis. 8°. Washington, 1885. 16pp, map, 4 plates. (526)

UNITED STATES NAVAL OBSERVATORY. Astronomical and meteorological observations made during the year 1881, at the U. S. Naval Observatory, Rear-Admiral John Rodgers, U. S. N., Superintendent. 4°. Washington, 1885. pp. lxxv, 203+21+33+27. (527)

VAN HISE, C. R. *See* Irving, R. D.

VREELAND, CHARLES E. *and* **BRANSFORD, J. F.** Antiquities of Pantallon, Guatemala. 8°. Washington, 1885. 50pp. Cuts. (528)

[Smithsonian mis. pub., No. 619.]

WALCOTT, CHARLES DOOLITTLE. On the Cambrian faunas of North America. Preliminary studies. 8°. Washington, 1884. 74pp, 10 plates.

[*In* U. S. Geological Survey-Bulletins, vol. 2, 1885.]

WALSHE, J. C. *See* Monthly Weather Review, for June, 1885.

WAR DEPARTMENT. Adjutant General. List of synonyms of organizations in the volunteer service of the United States during the years 1861, '62, '63, '64 and 65. Compiled under direction of Brig-Gen. R. C. Drum, Adjt. Gen. U. S. A., by Jno. T. Fallon. 8°. Washington, 1885. 301pp. and errata. (529)

——**Paymaster General.** Quarterly station list of the officers of the pay department, U. S. Army, as by official records in the Paymaster General's office. April 1, 1885. 8°. [Washington, 1885.] 3pp. (530)

WAR DEPARTMENT.—*Continued.*

—— —— Same. July 1, 1885. 8°. [Washington, 1885.] 3pp. (531)

——**Quartermaster General.** Regulations governing military transportation over land-grant and bonded railroads, and the settlement of accounts for such service; with a compendium of U. S. laws showing the conditions of the grants or subsidies. 12°. Washington, 1885. 51pp. (532)

[General orders, Adjt. Gen., no. 89, of 1885.]

Apart from the "regulations," a great deal of valuable and well digested information is compressed between the covers of this little pamphlet.

—— **Signal Office.** Monthly Weather Review. (General service of the United States.) June, 1885. Prepared under direction of the Chief Signal Officer, by J. C. Walshe. 4°. Washington, 1885. pp.141–165, 4 maps. (541)

—— —— Same. July, 1885. Prepared under direction of the Chief Signal Officer, by W. A. Glassford. 4°. Washington, 1885. pp.167–191, 4 maps. (542)

—— —— Professional papers of the Chief Signal Service, Number xviii. Thermometer exposure. Prepared under direction of Brig. and Bvt. Maj. Gen. W. B. Hazen, by H. A. Hazen. Published by authority of the Secretary of War. 4°. Washington, 1885. 32pp. (543)

—— —— Signal Service Notes. Number xxii. Corrections of thermometers. Prepared under direction of Brig. and Bvt. Maj. Gen. W. B. Hazen, by Thomas Russell. Published by authority of the Secretary of War. 8°. Washington, 1885. 11pp. (544)

—— —— Regulations of the property division, office of the Chief of the Signal Service, 1885. 8°. Washington, 1885. 64pp.

—— **Surgeon General.** Index catalogue of the library of the Surgeon-General of the U. S. A. Authors and subjects. Vol. vi. Heastie-Insfeldt. Imp. 8°. Washington, 1885. pp.iii,1051. (545)

WAR OF THE REBELLION. A compilation of the official records of the Union and Confederate armies. Prepared under the direction of the Secretary of War, by R. N. Scott, lieut. col. U. S. A. Series 1, vol. xii. part iii. Correspondence, etc. 8°. Washington, 1885, 1035pp. (546)

Relating especially to operations in northern Virginia, West Virginia, and Maryland, from March 17 to September 2, 1862.

—— *See* Fallon, John T.

WAR SERIES. *See* Navy Dep., Bureau of Navigation—Office of naval intelligence.

WASHINGTON NATIONAL MONUMENT. The dedication of the Washington National Monument, with the orations by Hon. Robert C. Winthrop and Hon. John W. Daniel, February 21,

1885. Published by order of Congress. 8°. Washington, 1885. 122pp., plate. (547)

WEEKS, J. D. Report on the manufacture of coke. 4°. Washington, 1884. iv.(1)114pp., 3 maps, 8 plates. (548)

[Census of the U. S.—10th, 1880—Monograph.]

WHITE, CHARLES A., *m. d.* A review of the fossil ostreidæ of North America, and a comparison of the fossil with the living forms. With appendices by Prof. A. Heilprin and J. A. Ryder. Extract from the fourth annual report of the Director [of the U. S. Geological Survey]. Imp. 8°. Washington, 1884. pp. 273–430, 49 plates.

[100 copies issued as author's separate.]

WILLIAMS, ALBERT, JR. Popular fallacies regarding precious-metal ore deposits. Extract from the fourth annual report of the Director [of the U. S. Geological Survey]. Imp. 8°. Washington, 1884, pp. 253-271.

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WILTHEISS, E. T. Earthworks and mounds in Miami county, Ohio.

[*In* Smithsonian mis. pub. No. 620. 35-38.]

WINTHROP, ROBERT C. Oration [on the occasion of the dedication of the Washington Monument] February 21, 1885.

[*In* Washington National Monument: The dedication, etc. 8°. Washington, 1885. pp. 42-78.[

UNITED STATES GOVERNMENT PUBLICATIONS

MONTHLY CATALOGUE.

VOL. I. WASHINGTON, D. C., SEPTEMBER, 1885. No. 9.

Among the publications of the month will be found Lieut. Ray's Report of the Polar Expedition to Point Barrow, Alaska, in 1881–1883—a quarto volume of 695 pages. This work is probably the most valuable contribution to the knowledge of the Polar regions yet published. The expedition was organized by the Chief Signal Officer, under direction of the Secretary of War. Its objects were succcessfully carried out; a large amount of data and material collected, and the interior of the country penetrated "to a point never before visited by civilized man." The Report was called for by a resolution of the House of Representatives of December 15, 1884, and is printed as House Executive Document number 44, 48th Congress, 2d session.

The Report of the Director of the Mint upon the production of gold and silver in the United States during 1884 has been issued in a volume of 644 pages. The varied statistics embodied in this report are highly important. The United States yields nearly one-third of the gold and silver product of the world, and nearly three times more than any other nation.

The same office publishes tables and methods for ascertaining the weight and the coinage value of gold and silver, prepared by the late director (H. C. Burchard). The work has been long in preparation.

The 14th volume of the Records of the War covers the operations of the armies on the coasts of South Carolina and Georgia from April 12, 1862 to June 11, 1863.

The appearance of an additional part of Astronomical Papers affords an opportunity to detail the contents of the entire series of this important publication.

The papers comprised in the second Annual Report of the Bureau of Ethnology have been printed separately for the use of the several authors. The editions are small, usually limited to 100 copies.

The titles will be found in this number under the writers' names. The papers of the third Report have not yet been issued separately. This method of printing extra editions of contributions embodied in official reports as "author's separates" is now quite extensively used, and is to be commended. It would be better if the editions were *not* limited, but made large enough to meet the calls of all who desire reports on the special topics treated.

Following a declared purpose to print from time to time detailed lists of such Government publications as have appeared in serial form, this number contains (p. 215) a catalogue of the Signal Service Professional Papers, vols. i–xviii.

This journal, issued monthly, contains a catalogue of all the latest publications of the United States Government. It includes the books and pamphlets printed by the Departments and Bureaus of Departments; by Commissions and Organizations which publish special works not included in the reports transmitted to Congress; all the documents issued during and after the sessions of Congress; all public and private acts, treaties, maps and charts.

The titles are arranged alphabetically in each number, and under the author's names as far as practicable. At the same time the Departments, Bureaus and Commissions are credited with the works issued under their supervision. Where the subjects treated are of sufficient public interest, titles are repeated under the topics referred to.

The price of subscription in the United States is $2.00 per annum; outside of the United States, 10s., postage included.

J. H. HICKCOX,
906 M St., w., Washington, D. C.

AGRICULTURAL DEPARTMENT. Bureau of Statistics. New Series. Report no. 22. Report on the condition of crops in America and Europe, and on freight rates of transportation companies. September, 1885. 8°. Washington, 1885. 58pp. (550)

ALASKA. *See* Ray (*Lieut.* P. H.). Report of the international polar expedition to Point Barrow, 1881–1883.

AMERICAN AND HAYTIEN CLAIMS COMMISSION. Award of the arbitrator (Hon. William Strong) in the claim of H. H. Lazare against the republic of Hayti. 8°. Washington, 1885. 11pp. (551)

AMERICAN EPHEMERIS AND NAUTICAL ALMANAC. *See* Astronomical Papers.

AMERICAN PRACTICAL NAVIGATOR. *See* Bowditch, Nathaniel.

ASTRONOMICAL PAPERS. Prepared for the use of the American Ephemeris and Nautical Almanac. Printed by authority of Congress, vol. II., parts iii. and iv. Velocity of light in air; and Refracting media. 4°. Washington, 1885. 107–258pp. 8 plates. (552)

Contents.

Measures of the velocity of light, made under direction of the Secretary of the Navy during the years 1880–82. By S. Newcomb. 107–230pp. 8 plates.

Supplementary measures of the velocities of white and colored light in air, water and carbon disulphide; made with the aid of the Bache fund of the National Academy of Sciences. By A. A. Michelson. 231–258pp.

The volumes of this series printed to date are:

ASTRONOMICAL PAPERS. Prepared for the use of the American Ephemeris and Nautical Almanac, under the direction of S. Newcomb, ll.d. Vol. 1. 4°. Washington, 1882. xiv, 487pp.

Contents.

On the recurrence of solar eclipses, with tables of eclipses from B. C. 700 to A. D. 2300. By S. Newcomb. 1879. 1–55 pp.

A transformation of Hansen's lunar theory compared with the theory of Delaunay. By S. Newcomb, ll.d., aided by J. Meier. 57–107pp.

Experimental determination of the velocity of light made at the United States Naval Academy, Annapolis. By A. A. Michelson. 109–145pp.

Catalogue of 1098 standard clock and zodiacal stars; prepared under the direction of S. Newcomb. 147–314pp.

On Gauss's method of computing secular perturbations; with an application to the action of Venus and Mercury. By G. W. Hill. 315–361pp.

Discussion and results of observations on transits of Mercury, from 1677 to 1881. By S. Newcomb. 363–487pp.

—— —— Same. Volume 2. 4°. Washington, 1883–85. 258pp. 8 plates.

Contents.

Formulæ and tables for expressing corrections to the geocentric place of a planet in terms of symbolic corrections to the elements of the orbits of the earth and planet. By S. Newcomb, assisted by J. Meier. 1–48pp.

ASTRONOMICAL PAPERS.—*Continued.*

Investigations and corrections to the Greenwich planetary observations, from 1762 to 1830. Prepared by T. H. Safford, Ph.D. 49–105pp.

Measures of the velocity of light, made during the years 1880–82. By S. Newcomb. 107–230pp. 8 plates.

Supplementary measures of the velocities of white and colored light in air, water and carbon disulphide, made with the aid of the Bache fund of the National Academy of Sciences, by A. A. Michelson. 231–268pp.

—— Same. Vol. 3. 4°. Washington, 1884. 371pp.

Contents.

Development of the perturbative function and its derivatives in sines and cosines of multiples of the eccentric anomaly, and in powers of the eccentricities and inclinations. By S. Newcomb. 1–200pp.

Determination of the inequalities of the moon's motion which are produced by the figure of the earth: a supplement to Delaunay's theory. By G. W. Hill. 201–344pp.

On the motion of Hyperion. A new case in celestial mechanics. By S. Newcomb. 345–371pp.

ATLANTIC COASTER'S NAUTICAL ALMANAC for the year 1886. 1st edition. 8°. Washington, 1885. 177pp. (553)

BECKER, G. F. *See* Emmons, S. F. and Becker, G. F.

BEYER, DR. HENRY G. *U. S. Navy. See* Flint, Dr. J. M. Classification of materia medica, 1885.

BIRNIE, ROGERS, JR., *lieut. U. S. A.* The resistance of built-up guns and the shrinkages adapted to their construction. 4°. [Washington, 1885.] 49pp. 1 plate. (554)

[Notes on the construction of ordnance No. 35.]

BLAKE, WILLIAM P. The various forms in which gold occurs in nature. Illustrated chiefly by examples from the United States. [*In* Treasury Department—Mint: Annual Report of the Director for 1884, pp. 573–597.]

BOUTELLE, C. O., and SCHOTT, C. A. Junction of the triangulations of the Lake Survey and Coast and Geodetic Survey at Lake Ontario. 4°. Washington, 1885. Title, 387–390pp., chart. (555)

[U. S. Coast and Geodetic Survey—Methods and results: appendix no. 9, report for 1884.]

BOWDITCH, NATHANIEL, LL.D. The American Practical Navigator; being an epitome of navigation and nautical astronomy. Revised by order of the Bureau of Navigation (Navy Department). 8°. Washington, 1885, xiv, 647pp, 9 plates. (556)

BURCHARD, HORATIO C. Tables and methods for ascertaining the weight and the coinage value of gold and silver, and the ounces at standard fineness contained in bullion from .000½ to 1.000 fine. Folio. Washington, 1885, 203pp. (557)

[Treasury Department Document 680.]

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CENSUS OF THE UNITED STATES.—10th, 1880. Monograph.
[See U. S. Gov. Publications—Monthly Catalogue vol. 1, pp. 89-90, 117, 178.]
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CIVIL SERVICE, *See* United States Civil Service Commission.

COAST SURVEY. *See* United States Coast and Goedetic Survey.

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—— —— Same. Vols. 21–22: Twelfth annual report of the United States Geological and Geographical Survey (Hayden). Parts 1 and 2. 8°. Washington, 1882.

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—— 47th Congress, 2d Session, 1882-1883. House of Representatives Executive documents, vol. 17. Estimates of appropriation for 1883–84. 4°. Washington, 1883.

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—— —— Same. Vol. 14. The older mesozoic flora of Virginia, by W. M. Fontaine. 4°. Washington, 1883.

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—— —— Same. Number 44. Report of the International Polar Expedition to Point Barrow, Alaska. [By Lieut. P. H. Ray.] 4°. Title, 695pp. 28 plates, 7pp. descriptions of plates, 1 map.

—— —— Same. Number 266. Contracts for carrying the mails: Letter from the Postmaster-General, Feb. 26, 1885. 4°. 656pp.

—— —— House of Representatives, Report of Committee, number 2692. General personal index of the journals of Congress, from the first to the eighth Congress inclusive. 4°. 134pp.

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CUSHING, FRANK HAMILTON. Zuñi fetiches. Extract from the second annual report of the Bureau of Ethnology. Imp. 8°. Washington, 1883. 3–45pp., 11 plates.
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[U. S. Geological Survey—Bulletin No. 24.]

—— *See* Ray, P. H. Report of the International Polar expedition to Point Barrow, Alaska, 1881–1883. 4°. Washington, 1885. pp. 177–184. [Being chapter iv, Natural History, Report on the Mollusks.]

EGLESTON, T. The separation of silver and gold from black copper at Oker. 8°. Washington, 1885. 8pp. (560)

EMMONS, S. F. and BECKER, G. F. Geological sketches of the precious metal deposits of the United States; with notes on local smelting at Leadville. Extract from the tenth census of the U. S., vol. xiii. 4°. Washington, 1885. pp. 1–104; 286–295. (561)

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GILMAN, H. K. *Lieut U. S. M. C.* Marines' manual, prepared for the use of Enlisted men of the U. S. Marine Corps. By authority of the Secretary of the Navy. 12°. Washington, 1885. 110pp. (563)

GOLD AND SILVER PRODUCTION, 1884. *See* Treasury Department—Mint.

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[Census U. S., 1880—Monograph.]

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—— Land Office. Rules of Practice in cases before the United States District Land Offices, the General Land Office, and the Department of the Interior. Approved August 13, 1885. To take effect September 1, 1885. 8°. Washington, 1885. 17pp., 1 leaf. (567)

——Patent Office. Alphabetical list of patentees and inventions for the quarter ending June 30, 1885. 8°. Washington, 1885. 214pp. (568)

—— —— Official Gazette of the U. S. Patent Office [to September 29, 1885]. Vol. 32, no. 13. 8°. Washington, 1885. (569)

—— —— Specifications and drawings of patents for September, 1884. [Vol. 148.] Numbers 304,288 to 306,043; re-issues, numbers 10,519 to 10,528 inclusive. 8°. Washington, 1884. lvi.(2), 2292(1)pp., and 633pp. of plates. (570)

—— —— Same. For October, 1884. [Vol. 149.] Numbers 306,044 to 307,419; re-issues, numbers 10,529 to 10,537 inclusive. 8°. Washington, 1884. xlvii(2), 1847(1)pp., and 496pp. of plates. (571)

—— —— Same. For November, 1884. [Vol. 150.] Numbers

INTERIOR DEPARTMENT—Patent Office.—*Continued.*

307,420 to 308,589 inclusive. 8°. Washington, 1884. xxxviii (2), 1551 (1)pp., and 420pp. of plates. (572)

—— —— Same. For December, 1884. [Vol. 151.] Numbers 308,590 to 310,162; re-issues, numbers 10,538 to 10,547 inclusive. 8°. Washington, 1884. lii(2), 2086 (1)pp., and 559pp. of plates. (573)

—— —— Same. For January, 1885. [Vol. 152.] Numbers 310,163 to 311,459; re-issues, numbers 10,548 to 10,554 inclusive. 8°. Washington, 1885. xliv(2), 1749 (1)pp., and 474pp. of plates. (574)

—— **United States Geological Survey.** Bulletin number 22. On new cretaceous fossils from California. By C. A. White, M. D. 8°. Washington, 1885. 25pp. 5 plates. (575)

—— —— Same. Number 24. List of marine mollusca, comprising the quaternary fossils and recent forms from American localities between Cape Hatteras and Cape Roque, including the Bermudas. By W. H. Dall. 8°. Washington, 1885. 336pp. (576)

INTERNAL REVENUE. *See* Treasury Department.

INTERSTATE COMMERCE. *See* Sterne, Simon.

JORDAN, DAVID STARR. A catalogue of the fishes known to inhabit the waters of North America north of the tropic of Cancer, with notes on the species discovered in 1883 and 1884. 8°. Washington, 1885. 185pp. (577)

LAND OFFICE. Rules of practice in cases before the United States District Land Offices, the General Land Office, and the Department of the Interior. Approved August 13, 1885. To take effect September 1, 1885. 8°. Washington, 1885. 17pp., 1 leaf. (578)

LAZARE, A. H. *See* American and Haytien claim commission.

LIGHT-HOUSE BOARD. List of beacons, buoys, stakes and other day-marks in the 3d light-house district, embracing the sea coasts and rivers from Gooseberry Point, Mass., southward along the coast as far as Squam inlet, N. J., and including Lake Champlain and Lake Memphregog. Corrected to August 1, 1885. 4°. Washington, 1885. 76pp. (579)

[Treasury Department Document 732.]

—— Same. 4th light-house district, embraced in the sea coasts, bays, harbors and rivers from Squam inlet, N. J., to Metomkin inlet, Va. Corrected to September 1, 1885. 4°. Washington, 1885. 27pp. (580)

[Treasury Department Document 731.]

—— Same. 12th light-house district, embracing the sea coast and bays of California. Corrected to October 1, 1885. 4°. Washington, 1885. 15pp. (581)

[Treasury Department Document 735.]

—— Same. 13th light-house district, extending from the southern

boundary of Oregon to the northern boundary of Washington Territory on the Pacific Coast. Corrected to October 1, 1885. 4°. Washington, 1885. 17pp. (582)

[Treasury Department Document 734.]

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[Smithsonian mis. pub., no. 626.]

MARINDIN, H. L. Physical hydrography of Delaware river and bay. Comparison of recent with former surveys. 4°. Washington, 1885. Title, 431–434pp. 2 charts. (584)

[U. S. Coast and Geodetic Survey—Methods and results: appendix no. 12, report for 1884.]

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[100 copies printed as author's separate.]

MEIER, JOHN. *See* Newcomb, Simon and Meier, John.

MICHELSON, ALBERT A. Experimental determination of the velocity of light; made at the United States Naval Academy, Annapolis.

[*In* Astronomical Papers, vol. i., pp. 109–145.]

—— Supplementary measures of the velocities of white and colored light in air, water, and carbon disulphide; made with the aid of the Bache fund of the National Academy of Sciences.

[*In* Astronomical Papers, vol. ii., pp. 251–268.]

MINT. *See* Treasury Department—Mint.

MONTHLY WEATHER REVIEW (General Service of the United States,) August, 1885. Prepared under the direction of the Chief Signal Officer, U. S. A., by T. M. Woodruff. 4°. Washington, 1885. 193–218pp., 4 maps. (585)

—— Same. September, 1885. Prepared under the direction of the Chief Signal Officer U. S. A., by T. M. Woodruff. 4°. Washington, 1885. 219–242pp. 4 maps. (586)

MURDOCH, JOHN, *Sergt. U. S. A.* *See* Ray, P. H., Report of the International Polar expedition to Point Barrow, Alaska, 1881–1883. 4°. Washington, 1885. pp. 89–200. [Being chapter iv, Natural History.]

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NAVAL ACADEMY. Report of the Board of Visitors, June, 1885. 8°. Washington, 1885. 12pp. (587)

NAVAL PROFESSIONAL PAPERS, No. 18. Training of enlisted men. Three papers reprinted from the "Journal of the Royal United Service Institution." 8°. Washington, 1885. 96pp., 2 plates. (588)

NAVY DEPARTMENT. **Board on Additional Vessels.** (*Commander J. J. Walker, president.*) [Report on] additional unarmored vessels, September 18, 1885. 8°. [Washington, 1885.] 10pp. (589)

—— **Bureau of Equipment and Recruiting.** Laws and regulations relating to enlistments, discharges, etc. U. S. Navy. 8°. Washington, 1885. 34pp. (590)

—— **Bureau of Navigation.** Astronomical papers, prepared for the use of the American Ephemeris and Nautical Almanac. vol. ii, parts iii and iv. 4°. Washington, 1885. 107–258pp. 8 plates. *See* also Astronomical Papers. (591)

—— —— The American Practical Navigator, being an epitome of navigation and nautical astronomy. By Nathaniel Bowditch, LL.D. Revised by order of the Bureau of Navigation. 8°. Washington, 1885. xiv,647pp., 9 plates. (592)

—— —— Naval Professional Papers, No. 18. Training of enlisted men. Three papers reprinted from the "Journal of the Royal United Service Institution." 8°. Washington, 1885. 96pp., 2 plates. (593)

—— —— Useful tables from the American Practical Navigator (Bowditch). Revised edition. 8°. Washington, 1885. xi,199–467, 625–631pp. (594)

—— —— **Hydrographic Office.** The Atlantic Coaster's Nautical Almanac for the year 1886. 1st edition. 8°. Washington, 1885. 177pp. (595)

—— —— —— The Pacific Coaster's Nautical Almanac for the year 1886. 1st edition. 8°. Washington, 1885. 97pp. (596)

—— **Marine Corps.** Marines' Manual, prepared for the use of the enlisted men of the U. S. marine corps, by H. K. Gilman, Lieut. U. S. M. C. By authority of the Secretary of the Navy. 12°. Washington, 1885. 110pp. (597)

NEWCOMB, SIMON. Catalogue of 1098 standard clocks and zodiacal stars.

[*In* Astronomical Papers, vol. i, pp. 147–314.]

—— Development of the perturbative function and its derivatives in sines and cosines of multiples of the eccentric anomaly, and in powers of the eccentricities and inclinations.

[*In* Astronomical Papers, vol. iii, pp. 1–200.]

—— Discussion and results of observations on transits of Mercury, from 1677 to 1881.

[*In* Astronomical Papers, vol. i, pp. 363–487.]

—— Measures of the velocity of light, made under the direction of the Secretary of the Navy during the years 1880-82.

[*In* Astronomical Papers, vol. ii, pp. 107–230.]

—— On the motion of Hyperion. A new case in celestial mechanics.

[*In* Astronomical Papers, vol. iii, pp. 345–371.]

NEWCOMB, SIMON.—*Continued.*

—— On the recurrence of solar eclipses, with tables of eclipses from B. C. 700 to A. D. 2300.

[*In* Astronomical Papers, vol. i, pp. 1-55.]

NEWCOMB, SIMON, AND MEIER, JOHN. Formulæ and tables for expressing corrections to the geocentric place of a planet in terms of symbolic corrections to the elements of the orbits of the earth and planet.

[*In* Astronomical Papers, vol. ii, pp. 1-48.]

—— —— A transformation of Hansen's lunar theory compared with the theory of Delaunay.

[*In* Astronomical Papers, vol. i, pp. 57-107.]

NOTES ON THE CONSTRUCTION OF ORDNANCE. *See* War Department—Ordnance.

ORDNANCE NOTES. *See* War Department—Ordnance Office.

PACIFIC COASTERS' NAUTICAL ALMANAC for the year 1886. 1st edition. 8°. Washington, 1885. 97pp. (598)

PATENTS. Alphabetical list of patentees and inventions for the quarter ending June 30, 1885. 8°. Washington, 1885. 214pp. (599)

—— Official Gazette of the United States Patent Office [to September 29, 1885]. Vol. 32, no. 13. 8°. Washington, 1885. (600)

—— Specifications and drawings of patents issued from the United States Patent Office, for September, 1884. [Vol. 148.] Numbers 304,288 to 306,043; re-issues, numbers 10,519 to 10,528 inclusive. 8°. Washington, 1884. lvi(2), 2292 (1)pp., and 633pp. of plates. (601)

—— Same. For October, 1884. [Vol. 149.] Numbers 306,044 to 307,419; re-issues, numbers 10,529 to 10,537 inclusive. 8°. Washington, 1884. xlvii(2), 1847 (1)pp., and 496 pp. of plates. (602)

—— —— For November, 1884 [Vol. 150.] Numbers 307,420 to 308,589 inclusive. 8°. Washington, 1884. xxxviii,(2) 1551 (1) pp., and 420pp. of plates. (603)

—— Same. For December, 1884. [Vol. 151.] Numbers 308,590 to 310,162; re-issues, numbers 10,538 to 10,547 inclusive. 8°. Washington, 1884. lii(2) 2086 (1)pp., and 559pp. of plates. (604)

—— Same. For January, 1885. [Vol. 152]. Numbers 310,163 to 311,459; reissues, numbers 10,548 to 10,554 inclusive. 8°. Washington, 1885. xliv(2) 1749 (1)pp. and 474pp. of plates. (605)

POINT BARROW EXPEDITION, 1881–1883. *See* Ray, P. H.

POST-OFFICE DEPARTMENT. Daily Bulletin of orders affecting the postal service, September 1–30, 1885. Vol. 6, numbers 1673–1698. folio. [Washington], 1885.

—— Same. October 1–31, 1885. Vol. 6, numbers 1699–1825. folio. [Washington], 1885.

[The issue of this bulletin was commenced in March, 1880.]

RAY, P. H., *Lieut. U. S. A.* Report of the International Polar expedition to Point Barrow, Alaska (1881–1883). 4°. Washington, 1885. Title, 695pp., 28 plates, 7pp. descriptions, and map. (606)

Contents.

I. Orders and instructions, pp. 1–17.
II. Narrative, by Lieut. P. H. Ray. pp. 19–84. 6 plates, map.
III. Ethnographical sketch of the natives of Point Barrow (including vocabulary and list of ethnological specimens collected). By Lieut. P. H. Ray. pp. 85–87, 11 plates and 5pp. descriptions of plates.
IV. Natural History. By John Murdoch, Sergeant U. S. A. [and W. H. Dall and Asa Gray]; viz: 1. Mammals; 2. Birds; 3. Fishes; 4. Insects; 5. Marine invertebrates (exclusive of mollusks): by John Murdoch; 6. Report on mollusks, by W. H. Dall; 7. Lolalities and dredging stations, by John Murdoch; 8. Plants, by Asa Gray: Appendix—Notes on surface life under the sea-ice, and list of birds, by John Murdoch. pp. 89–200, 5 plates and 23 pp. descriptions of plates.
V. Meteorology (including aurora). pp. 201–441.
VI. Terrestrial magnetism. [By C. A. Schlott.] pp. 443–674, 5 plates.
VII. Tides. pp. 675–682, 1 plate.
VIII. Miscellaneous observations. pp. 683–686.

ROGERS, HARRY F. *Lieut. U. S. A.* Roster of service with engineer troops of the United States army, and a brief historical sketch of their organization. 4°. Washington, 1885. pp. 22. (607)

SAFFORD, TRUMAN HENRY. Investigation of corrections to the Greenwich planetary observations, from 1762 to 1830.

[*In* Astronomical Papers, vol. II, pp. 49–105.]

SCHOTT, CHARLES A. Longitudes determined by electric telegraph, between 1846 and 1885. Second adjustment. 4°. Washington, 1885. Title, 407–430 pp. 2 charts. (508)

[Coast and Geodedic Survey—Methods and results: appendix no. 11, report for 1884.]

SCHOTT, C. A. *See* Ray, P. H. Report of the International Polar expedition to Point Barrow, Alaska, 1881–1883. 4°. Washington, 1885. pp. 443–674. [Being chap. vi., Terrestrial magnetism.]

SIGNAL OFFICE. *See* War Department.

SKIDMORE, WALTER A. Gold and silver mining in California, past, present and prospective.

[*In* Treasury Department—Mint: Annual report of Director for 1884, pp. 825–872.]

SMITH, ERMINNIE A. Myths of the Iroquois. Extract from the second annual report of the Bureau of Ethnology. Imp. 8°. Washington, 1883. 47–116pp. 4 plates.

[100 copies issued as author's separate.]

SMITHSONIAN INSTITUTION. Miscellaneous Publications. Number 622. Classification of the materia medica collection of the U. S. National Museum, and catalogue of specimens. By Dr. J. M. Flint. Revised and extended by Dr. H. G. Beyer. 8°. [Washington, 1885.] 37pp. (609)

SMITHSONIAN INSTITUTION.—*Continued.*

—— Same. Number 626. Notes on the preparation of rough skeletons. By F. A. Lucas. 8°. [Washington, 1885.] 8pp. (610)

—— Same. Number 627. Price list of publications of the Smithsonian Institution. July, 1885. 8°. Washington, 1885. 27pp. (611)

SPIRITS, DISTILLED. *See* Treasury Department—Internal Revenue.

STATE DEPARTMENT. United States Consular reports. No. 56. September, 1885. Declared exports for the United States in the consulates of the United States for the first and second quarters of 1885. 8°. Washington, 1885. iv,707–887,xpp. (612)

—— Same. [No number.] The licorice plant. Reports from the consuls of the United States on the licorice plant, licorice manufacture, and licorice trade. 8°. Washington, 1885. 20pp. (614)

—— Same. [No number.] Pounding and polishing rice in England and Germany. 8°. Washington, 1885. 10pp. (615)

STEAMBOAT INSPECTION SERVICE. *See* Treasury Department.

STERNE, SIMON. The railway question. Statement of Simon Sterne, made to the U. S. Senate select committee on interstate commerce May 21, 1885. 8°. Washington, 1885. 39pp. (616)

STEVENSON, JAMES. Illustrated catalogue of the collections obtained from the Indians of New Mexico in 1880. Extract from the second annual report of the Bureau of Ethnology. Imp. 8°. Washington, 1883. Title, 423–465pp., 1 plate, map.

[100 copies issued as author's separate.]

—— Illustrated catalogue of the collections obtained in New Mexico and Arizona in 1879. Extract from the second annual report of the Bureau of Ethnology. Imp. 8°. Washington, 1883. Title, 307–422pp., 96 plates, map.

[100 copies issued as author's separate.]

SYNOPSIS OF DECISIONS. *See* Treasury Department—Customs Division.

TIDE TABLES. *See* United States Coast and Geodetic Survey.

TOBACCO, SNUFF AND CIGARS—TAX. *See* Treasury Department—Internal Revenue.

TREASURY DEPARTMENT. Bureau of Statistics. Summary statement of the imports and exports of the United States for the month ending August 31, 1885, and for the eight months ending the same, compared with the corresponding period of 1884. (Corrected to September 26, 1885.) [No. 2, August, 1885–86.] 4°. [Washington, 1885.] 24pp. (617)

[Treasury Department Document 737.]

—— —— Same, for the month ending September 30, 1885, and for the nine months ending the same, compared with the corresponding period of 1884. (Corrected to October 28, 1885.) [No. 3, September, 1885–86.] 4°. [Washington, 1885.] 25pp. (618)

[Treasury Department Document 751].

TREASURY DEPARTMENT—Bureau of Statistics.—*Continued.*

—— —— Foreign commerce of the United States for May, 1885. (Corrected to June 22, 1885): 8°. [Washington], 1885. 5pp. (619)
[Treasury Department Document 709.]

—— —— Same, for June, 1885. (Corrected to July 22, 1885.) 8°. [Washington], 1885. 6pp. (620)
[Treasury Department Document 717.]

—— —— Same, for July, 1885. (Corrected to August 25, 1885.) 8°. [Washington], 1885. 5pp. (621)
[Treasury Department Document 726.]

—— —— Same, for August, 1885. (Corrected to September 22, 1885), 8°. [Washington], 1885. 5pp. (622)
[Treasury Department Document 733.]

—— —— Same, for September, 1885. (Corrected to October 24, 1885), 8°. [Washington], 1885. 5pp. (623)
[Treasury Department Document 751.]

—— —— Quarterly report [No. 4, 1884–85] of the Chief of the Bureau of Statistics, Treasury Department, relative to the imports, exports, immigration, and navigation of the United States for the three months ending June 30, 1885 (etc). 8°. Washington, 1885. iv., 509–771pp. (624)
[Treasury Department Document 731.]

—— **Customs Division.** Synopsis of decisions of the Treasury Department on the construction of the tariff, navigation, and other laws, for August, 1885. 8°. [Washington, 1885.] 327–357pp. (625)
[Treasury Department Document 729.]

—— —— Same, for September, 1885. 8°. [Washington, 1885.] 359–401pp. (626)
[Treasury Department Document 738.]

—— **Internal Revenue.** Regulations and instructions relating to the transportation and exportation of distilled spirits in bond without payment of tax, under the internal revenue laws. October 27, 1885. (Series 7, no. 4—revised.) 8°. Washington, 1885. 54pp. (627)
[Treasury Department Document 732.]

—— —— Revised regulations concerning taxes on tobacco, snuff, and cigars under the Revised Statutes of the United States as amended by subsequent acts. September, 1885. (Series 7, no. 8—revised.) 8°. Washington, 1885. 88pp. (628)
[Treasury Department Document 728.]

—— **Light House Board.** List of beacons, buoys, stakes and other day-marks in the 3d light-house district, embracing the sea-coasts and rivers from Gooseberry Point, Mass., southward along the coast as far as Squam inlet, N. J., and including Lake Champlain and Lake Memphregog. Corrected to August 1, 1885. 4°. Washington, 1885. 76pp. (629)
[Treasury Department Document 722.]

TREASURY DEPARTMENT—Light House Board.—*Continued.*

—— —— Same. 4th light-house district, embraced in the sea-coasts, bays, harbors, and rivers from Squam inlet, N. J., to Metomkin inlet, Va. Corrected to September 1, 1885. 4°. Washington, 1885. 27pp. (630)

[Treasury Department Document 721.]

—— —— Same. 12th light-house district, embracing the sea-coast and bays of California. Corrected to October 1, 1885. 4°. Washington, 1885. 15pp. (631)

[Treasury Department Document 725.]

—— —— Same. 13th light-house district, extending from the southern boundary of Oregon to the northern boundary of Washington Territory, on the Pacific Coast. Corrected to October 1, 1885. 4°. Washington, 1885. 17pp. (632)

[Treasury Department Document 734.]

—— **Mint.** Report of the Director of the Mint upon the production of the precious metals of the United States during the calendar year 1884. 8°. Washington, 1885. 644pp., 8 plates. (633)

—— —— Tables and methods for ascertaining the weight and the coinage value of gold and silver, and the ounces at standard fineness contained in bullion from .000½ to 1.000 fine. Prepared by H. C. Burchard, Director, etc. Folio. Washington, 1885. 203pp. (634)

[Treasury Department Document 680.]

—— **Steamboat-Inspection Service.** Laws governing the steamboat-inspection service. Revised statutes of the United States, as amended by acts of Congress, 1881, 1882, 1883, 1884 and 1885. 8°. Washington, 1885. 58pp. (635)

[Treasury Department Document 740.]

—— **U. S. Coast and Geodetic Survey.** Tide tables for the Atlantic coast of the United States for the year 1886. 12°. Washington, 1885. 157pp. (636)

[Treasury Department Document 716.]

UNITED STATES CIVIL SERVICE COMMISSION. Second annual report. January 16, 1884, to January 16, 1885. [Third edition.] 8°. Washington, September, 1885. 134pp. (637)

UNITED STATES COAST AND GEODETIC SURVEY. Methods and results. Junction of the triangulations of the Lake survey and Coast and Geodetic survey at Lake Ontario. Observations by C. O. Boutelle. Discussion by C. A. Schott. Appendix no. 9—Report for 1884. 4°. Washington, 1885. Title, 387–390pp., chart. (638)

—— Same. Longitudes determined by electric telegraph, between 1846 and 1885. Second adjustment. By C. A. Schott. Appendix no. 11—Report for 1884. 4°. Washington, 1885. Title, 407–430pp., 2 charts. (639)

—— Same. Physical hydrography of Delaware river and bay.

UNITED STATES COAST AND GEODETIC SURVEY.—*Continued.*

Comparison of recent with former surveys. By H. L. Marindin. Appendix no. 12—Report for 1884. 4°. Washington, 1885. Title, 431–434pp., 2 charts. (640)

—— Same. Description of a model of the depths of the sea in the bay of North America and Gulf of Mexico. By J. E. Hilgard. Appendix no. 17—Report for 1884. 4°. Washington, 1885. Title, 619–620, chart. (641)

—— Report of the Superintendent of the United States Coast and Geodetic Survey, showing the progress of the work during the fiscal year ending with June, 1884. 4°. Washington, 1885. xxviii, 622pp., 24 charts, 4 plates. (642)

—— Tide Tables for the Atlantic coast of the United States for the year 1886. 12°. Washington, 1885. 157pp. (643)

UNITED STATES CONSULAR REPORTS. No. 56. September, 1885. Declared exports for the United in the consulates of the United States for the first and second quarters of 1885. 8°. Washington, 1885. iv, 707–887, xpp. (644)

—— Same. [No number.] The licorice plant. Reports from the consuls of the United States on the licorice plant, licorice manufacture, and licorice trade. 8°. Washington, 1885. 20pp. (645)

—— Same. [No number.] Pounding and polishing rice in England and Germany. 8°. Washington, 1885. 10pp. (646)

UNITED STATES DEPARTMENT OF AGRICULTURE. *See* Agricultural Department.

UNITED STATES GEOLOGICAL SURVEY. Bulletin, number 22. On new cretaceous fossils from California. By C. A. White, M. D. 8°. Washington, 1885. 25pp., 5 plates. (647)

—— Same. Number 24. List of marine mollusca, comprising the quaternary fossils and recent forms from American localities between Cape Hatteras and Cape Roque, including the Bermudas. By W. H. Dall. 8°. Washington, 1885. 336pp. (648)

UNITED STATES NATIONAL MUSEUM. Classification of the materia medica collection, and catalogue of the specimens. By Dr. J. M. Flint. Revised and extended by Dr. H. G. Beyer. 8°. [Washington, 1885.] 37pp. (649)

[Smithsonian mis. pub., no. 612.]

WAR DEPARTMENT. Adjutant General. Order of the President of the United States appointing a commission to run and mark boundary between a portion of the Indian Territory and the state of Texas. 8°. [Washington, 1885.] 1p.

—— **Ordnance Office.** Notes on the construction of Ordnance. No. 35. September 14, 1885. The resistance of built-up guns and the shrinkages adapted to their construction. By Lieut. R. Birnie, Jr. 4°. [Washington, 1885.] 49pp. 1 plate. (650)

WAR DEPARTMENT.—*Continued.*

—— **Quartermaster General.** Roster of officers of the Quartermaster's Department, with rank, grade, stations, addresses and services of the officers of the department, and of the officers and agents doing duty therein on January 1st, 1885. 12°. [Washington, 1885.] 22pp. (651)

—— —— Same. On February 1st, 1885. 12°. [Washington, 1885.] 23pp. (652)

—— —— Same. On March 1st, 1885. 12° [Washington, 1885.] 23pp. (653)

—— —— Same. On April 1st, 1885. 12°. [Washington, 1885.] 24pp. (654)

—— —— Same. On May 1st, 1885. 12°. [Washington, 1885.] 24pp. (655)

—— —— Same. On June 1st, 1885. 12°. [Washington, 1885.] 24pp. (656)

—— —— Same. On July 1st, 1885. 12°. [Washington, 1885.] 25pp. (657)

—— —— Same. On August 1st, 1885. 12°. [Washington, 1885.] 25pp. (658)

—— **Signal Office.** Annual Report of the Secretary of War, vol. 4. Being report of the chief of the signal office for 1883–84. 8°. Washington, 1885. 719pp. 12 maps. (659)

—— —— Monthly Weather Review. (General Service of the United States.) August, 1885. Prepared under the direction of the Chief Signal Officer, by T. M. Woodruff. 4°. Washington, 1885. 193–218pp. 4 maps. (660)

—— —— Same. September, 1885. Prepared under the direction of the Chief Signal Officer, by T. M. Woodruff. 4°. Washington, 1885. 219–243pp. 4 maps. (661)

—— —— Report of the international polar expedition to Point Barrow, Alaska. [By Lieut. P. H. Ray.] 4°. Washington, 1885. Title, 695pp. 28 plates, 7pp. descriptions, and maps. (662)

[House of Representatives, Executive Document no. 44, 48th Congress, 2d Session.]

WAR OF THE REBELLION. A compilation of the official records of the Union and Confederate armies. Prepared under the direction of the Secretary of War, by R. N. Scott, lieut. col. U. S. A. Series 1, vol. xiv. 8°. Washington, 1885. viii. 1119pp. (663)

Relating to operations on the Coasts of South Carolina, Georgia, etc., April 12, 1862–June 11, 1863.

WHITE, CHARLES A. On new cretaceous fossils from California. 8°. Washington, 1885. 25pp. 5 plates. (664)

[U. S. Geological Survey—Bulletin no. 20.]

WILLIAMS, ALBERT, JR. The minting of gold and silver. From the report of the tenth census of the U. S., on the statistics and

WILLIAM ALBERT, JR.—*Continued.*

technology of the precious metals. 4°. [Washington, 1885.] Title, pp. 383–402. (665)

—— Placer mines and mining ditches. From the report of the tenth census of the U. S., on the statistics and technology of the precious metals. 4°. [Washington, 1885.] Title, pp. 178–241. (666)

WOODRUFF, THOMAS M. *U. S. A.* *See* Monthly Weather Review for August and September, 1885.

Following a declared purpose to print from time to time detailed lists of such Government publications as have appeared in serial form, the following catalogue of the Professional Papers of the Signal Service is submitted.

SIGNAL SERVICE PROFESSIONAL PAPERS. United States of America, War Department. Professional Papers of the Signal Service. Number I. Report on the solar eclipse of July, 1878. By Cleveland Abbe. 4°. Washington, 1881. 186pp., 31 plates, map.

—— Number II. Isothermal lines of the United States, 1871–1880. By Lieut. A. W. Greely. 4°. Washington, 1881. 4pp., 12 charts.

—— Number III. Chronological list of auroras observed from 1870 to 1879. Compiled by Lieut. A. W. Greely. 4°. Washington, 1881. 76pp.

—— Number IV. Report of the tornadoes of May 29 and 30, 1879 in Kansas, Nebraska, Missouri and Iowa. By Lieut. J. P. Finley. 4°. Washington, 1881. 116pp., 29 charts.

—— Number V. Information relative to the construction and maintenance of time-balls. 4°. Washington, 1881. 31pp., 3 plates.

—— Number VI. The reduction of air pressure to sea levels at elevated stations west of the Mississippi river. By H. A. Hazen. 4°. Washington, 1882. 42pp., 20 charts.

—— Number VII. Report on the character of six hundred tornadoes. By J. P. Finley. 4°. Washington, 1882. 19pp., 3 charts.

—— Same. [Corrected edition.] 4°. Washington, 1884. 29pp., 3 charts.

—— Number VIII. Recent mathematical papers concerning the motions of the atmosphere. Part 1. The motions of fluids and solids on the earth's surface. By William Ferrel. Reprinted with notes by Frank Waldo. 4°. Washington, 1882. 51pp.

—— Number IX. Charts and tables showing geographical distribution of rainfall in the United States. By H. C. Dunwoody. 4°. Washington, 1883. 51pp., 13 charts.

—— Number X. Signal service tables of rainfall and temperature compared with crop production. By H. C. Dunwoody. 4°. Washington, 1882. 15pp.

—— Number XI. Meteorological and physical observations on the east coast of North America. By O. T. Sherman. 4°. Washington, 1883. 202pp., chart.

—— Number XII. Popular essays on the movements of the atmosphere. Compiled by William Ferrel. 4°. Washington, 1882. 59pp.

—— Number XIII. Temperature of the atmosphere and earth's surface. By William Ferrell. 4°. Washington, 1884. 69pp.

SIGNAL SERVICE PROFESSIONAL PAPERS.—*Continued.*

—— Number XIV. Charts of relative storm frequency for a portion of the northern hemisphere. By J. P. Finley. 4°. Washington, 1884. 9pp., 13 charts.

—— Number XV. Researches on solar heat and its absorption by the earth's atmosphere. A report on the Mount Whitney expedition. By S. R. Langley. 4°. Washington, 1884. 242pp., 22 plates, map.

—— Number XVI. Tornano studies for 1884. By J. P. Finley. 4°. Washington, 1885. 15pp., 74 maps and 74pp. description.

—— Number XVII. [Its publication has been indefinitely postponed.]

—— Number XVIII. Thermometer exposure. By H. A. Hazen. 4°. Washington, 1885. 32pp.

PRICES CURRENT FOR THE GOVERNMENT PUBLICATIONS NAMED IN THIS (THE 9TH) NUMBER.

The heavy figures in the front columns correspond with similar figures in parentheses at the end of the titles in the catalogue.

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551.		05	588.		75	625.		10
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553.		25	590.		20	627.		25
554.		75	591.	1	50	628.		25
555.		10	592.	2	00	629.		75
556.	2	00	593.		75	630.		50
557.	10	00	594.	1	00	631.		50
558.	2	50	595.		25	632.		50
559.		25	596.		25	633.	1	00
560.		10	597.		75	634.	10	00
561.	1	50	598.		25	635.		25
562.		10	599.		50	636.		25
563.		75	600. Per No.		10	637.		80
564.		15	601. Full bnd.	12	00	638.		10
565.	2	50	Half bnd.	10	00	639.		75
566.	2	50	602. Same			640.		20
567.		10	603. Same			641.		15
568.		50	604. Same			642.	2	50
569. Per No.		10	605. Same			643.		25
570. Full bnd.	12	00	606. Cloth	3	50	644.		50
Half bnd.	10	00	Paper	3	00	645.		25
571. Same			607.		50	646.		10
572. Same			608.		75	647.		05
573. Same			609.		10	648.		25
574. Same			610.		02	649.		10
575.		05	611.		02	650.		75
576.		25	612.		50	651 to 658		05
577.		75	614.		25	659.	2	50
578.		10	615.		10	660.		10
579.		75	616.		25	661.		10
580.		50	617.		10	662. Cloth	3	50
581.		50	618.		10	Paper	3	00
582.		50	619.		05	663.		65
583.		02	620.		05	664.		10
584.		20	621.		05	665.		50
585.		15	622.		05	666.		50
586.		15	623.		05			

UNITED STATES GOVERNMENT PUBLICATIONS

MONTHLY CATALOGUE.

VOL. I. WASHINGTON, D. C., OCTOBER, 1885. No. 10.

CONSPICUOUS among the publications of the month is the Third Annual Report of the Bureau of Ethnology, an imperial octavo volume of 680 pages. An examination of its contents discloses, aside from the elaborate introduction of Director J. W. Powell, several contributions of unusual interest.

The Descriptive Catalogue of Documents, Reports, and other miscellaneous publications printed by the Government between 1776 and 1881, has appeared in a quarto volume of 1392 pages. The compilation of this work was assigned to Mr. Ben. Perley Poore, for many years clerk of the committee on printing of the United States Senate, and an eminent journalist. Mr. Poore not being at liberty to select his colaborators, was unfortunately seriously embarrassed in his labors by untried and incompetent assistants "who were designated" presumably by the Committee. A considerable part of the work had to be discarded and done over. When measurably completed the *bulk* of the production so frightened the committee that it was decided to re-write and condense the whole material, and the result is the volume herein described. The adoption of a chronological, rather than a topical system will be a disappointment to many, but under the circumstances as much has been accomplished as might have been expected. At all events, as a key to the long-locked labyrinth of Government publications we now have 1. Poore's Catalogue 1776–1881; 2. From 1881–1884 in the American Catalogue [Bowker]; 3. United States Government Publications Monthly Catalogue, 1885, continued.

Nearly all the Annual Reports of Government officials for the fiscal year ending June 30, 1885, will be found in this number. The few remaining will appear in our next two issues.

The report on the mineral resources of the United States for 1883 and 1884 have been consolidated, and issued as one volume. The papers on nearly all the subjects treated have been separately

printed in pamphlet form for the use of the respective writers, and in view of the limited supply should not be considered for general distribution or for sale.

A catalogue of Professional Papers of the Corps of Engineers U. S. Army, forms the concluding pages of this number. It should be added that the War Department is no longer able to supply the volumes of this series.

This journal, issued monthly, contains a catalogue of all the latest publications of the United States Government. It includes the books and pamphlets printed by the Departments and Bureaus of Departments; by Commissions and Organizations which publish special works not included in the reports transmitted to Congress; all the documents issued during and after the sessions of Congress: all public and private Acts, Treaties, Maps and Charts.

The titles are arranged alphabetically in each number, and under author's names as far as practicable. At the same time the Departments, Bureaus, and Commissions are credited with the works issued under their supervision. Where the subjects treated are of sufficient public interest, titles are repeated under the topics referred to.

The price of subscription in the United States in $2.00 per annum; outside of the United States 10s., including postage.

J. H. HICKCOX,
906 *M. St. w., Washington, D. C.*

ADJUTANT GENERAL. *See* War Department.

AGRICULTURAL DEPARTMENT. Report of the Commissioner of Agriculture. 1885. 8°. Washington, 1885. 29pp. (667)

—— **Bureau of Statistics.** New Series. Report No. 23. Report on condition of crops, yield of grain per acre, and on freight rates of transporation companies. October, 1885. 8°. Washington, 1885. 55pp. (668)

—— **Division of Chemistry.** Bulletin number 6. Experiments with diffusion and carbonatation at Ottawa, Kansas. Campaign of 1885. By H. W. Wiley. 8°. Washington, 1885. 20pp. (669)

This means, experiments in the manufacture of sugar and sorghum during the season of 1885.

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No. 1. Bitumen: its varieties, properties and uses. Compiled from various sources by Lieut. H. Wager Halleck, U. S. Corps of Engineers, under the direction of Col. J. G. Totten, Chief of Engineers. 8°. Washington, 1841. 206pp. 1 leaf, plate.

No. 2. A special report on the sea wall built in the year 1843, for the preservation of Ram Head, at the northwest end of Lovell's Island, in the harbor of Boston, Mass. By Col. S. Thayer, U. S. Corps of Engineers. 8°. Washington, 1844. 211–232pp., 3 folding leaves.

No. 3. Sustaining walls: a geometrical construction to determine their thickness under various circumstances, derived chiefly from a memoir of M. Poncelet, with modification and extensions by Lieut. D. P. Woodbury, U. S. Corps of Engineers, under direction of Col. J. G. Totten, Chief of Engineers. 8°. Washington, 1845. 235–268pp. 1 leaf.

No. 4. Description of a system of military bridges, with india-rubber pontoons. Prepared for the use of the U. S. Army, by Capt. George W. Cullum, U. S. Corps of Engineers. 8°. New York and Philadelphia, 1849. 273–414pp., 22 plates.

No. 5. An analytical investigation of the resistance of piles to superincumbent pressure, deduced from the force of driving, with an application of the formula to the foundations of Fort Montgomery, Rouse's Point, N. Y. By Lieut. Col. James L. Mason, U. S. Corps of Engineers. 8°. Washington, 1850. 25pp., 1 plate.

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No. 7. Treatise of the various elements of stability in the well-proportioned arch. With numerous tables of the ultimate and actual thrust. By Capt. D. P. Woodbury, U. S. Corps of Engineers. 8°. New York, 1858. 185–438pp., 4 plates.

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PROFESSIONAL PAPERS.—*Continued.*

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Vol. 4. Paleontology, by F. B. Meck, James Hall, and R. P. Whitfield: Ornithology, by Robert Ridgway. 4°. Washington, 1877. iv,669pp.,24 plates.

Vol. 5. Botany, by Sereno Watson, aided by D. C. Eaton and others. 4°. Washington, 1871. liii,525pp.,40 plates, map.

Vol. 6. Microscopical petrography. By Ferdinand Zirkel. 4°. Washington, 1877. xiv,297pp., 12 plates.

Vol. 7. Odontornithes; a monograph of the extinct toothed birds of North America, by O. C. Marsh. 4°. Washington, 1880. xv,201pp., 34 plates.

No. 19. Report on Béton Aggloméré or Coignet-Béton, and the materials of which it is made. By Gen. Q. A. Gillmore. 8°. Washington, 1871. 107pp., 9 plates.

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UNITED STATES GOVERNMENT PUBLICATIONS

MONTHLY CATALOGUE.

VOL. I. WASHINGTON, D. C., NOVEMBER, 1885. No. 11.

The first section of an exhaustive work on the Fisheries and Fishery industry of the United States, prepared under the direction of Mr. G. Brown Goode, through the co-operation of the Commissioner of Fisheries and the Superintendent of the last Census, has been published. The plan of the work contemplates the publication of thirteen or more sections, covering the methods of the fisheries, the distribution of the fishing grounds, and the natural history of useful marine animals. The statistical portion is intended to form a volume of the 10th Census series. The present "section," in two quarto volumes, is devoted to the Natural History of useful aquatic animals, prepared by Mr. Goode and an expert corps of assistants. Congress, in 1882, ordered the publication of an edition of 10,900 copies, of which 1,000 are for sale.

Among the recent publications of the Smithsonian Institution, conjointly with the National Museum, will be noticed a Manual of American Land Shells, by W. G. Binney; a Bibliography of the Writings of Isaac Lea, *ll.d.*, and Results of Ornithological Explorations in the Commander Islands, and in Kamtschatka, by Leonard Stejneger.

The third volume of the Bulletins of the United States Geological Survey is completed by the publication of the 23d number of this valued series. The Office of the Survey does not supply the *volumes* of this work, but only the "numbers" constituting a volume.

Among other publications of interest detailed in this number, will be found the Official Register (Blue Book) of the United States, for 1885, the "Foreign Relations" or Diplomatic Correspondence for 1884; and "Tables of Geographic Positions," prepared by Lieut. Macomb, from data gathered during Capt. Wheeler's survey west of the 100th meridian.

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AGRICULTURAL DEPARTMENT. Addresses of Hon. N. J. Colman, U. S. Commissioner of Agriculture, and Dr. D. E. Salmon, chief of the Bureau of animal industry, before the national convention of stockmen, held at Chicago, Ill., November 17th and 18th, 1885. 8°. Washington, 1885. 29pp. (748)

—— **Bureau of Statistics.** New series, number 24. Report on yield of crops per acre and on freight rates of transportation companies. November, 1885. Washington, 1885. 8°. 54pp. (749)

—— —— Same. No. 25. Report on the condition of the crops for the year, and on freight rates of transportation companies. December, 1885. Washington, 1885. 8°. 55pp. (750)

ALABAMA CLAIMS. In Court of Commissioners of Alabama claims, opinion No. 22. William Small, jr., assignee, *vs.* The United States. No. 1942. Class 1. John J. Curtis *vs.* The United States. No. 5389. Class 1. [Washington, 1885.] 8°. 6pp.

ALLEN, JOEL ASAPH. [Natural history of] the seals and walruses.

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ASTRONOMICAL PAPERS. Prepared for the use of American Ephemeris and Nautical Almanac. Vol. iii, part iv. On certain lunar inequalities due to the action of Jupiter, and discovered by Mr. E. Neison. By G. W. Hill. Washington, 1885. 4°. pp. 373–393. (752)

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BUREAU OF ENGRAVING AND PRINTING. *See* Treasury Department.

BUREAU OF NAVIGATION. *See* Navy Department.

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Susanna E. Dunn, administratrix of George Dunn, deceased, *vs.* the United States. 8°. 4pp. No. 14,575.

Frederick Fredericks *vs.* the United States. 8°. 3pp. No. 14,589.

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Edwin Pope and others *vs.* the United States. 8°. 2pp. Department No. 16.

Cato A. Seabrook, administrator of James B. Seabrook, *vs.* the United States. 8°. 5pp. No. 14,189.

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—— —— Report of the committee to collect information and report upon torpedoes, stationary and movable, and torpedo boats. [Washington, 1885.] 4°. 5pp.

—— —— Report of the committee to collect information and report upon the capacity of the country to furnish armor and guns, and the steps necessary to enlarge that capacity. [Washington, 1885.] 4°. 32pp. 3 plates.

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—— —— A study of exposed points on our frontiers, lines of communication and possible basis of hostile operation, prepared for the Board of Fortifications, in the Office of Naval intelligence. [Washington, 1885.] 4°. 44pp.

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Contents.

Part I. Mammals. By G. Brown Goode, J. A. Allen, H. W. Elliott and F. W. True. pp. 7–136.
Part II. Reptiles and batrachians. By F. W. True. pp. 137–162.
Part III. Fishes. By G. Brown Goode. pp. 163–682.
Part IV. Molluska. By E. Ingersoll and J. A. Ryder. pp. 683–758.
Part V. Crustaceans, worms, radiates, and sponges. By R. Rathbun. pp. 759–850.

[Senate Mis. doc., no. 124, parts 1 and 2; 47th Cong. 1st sess.]

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Contents.

No. 15. Notes on the mesozoic and cenozoic paleontology of California, by Charles A. White, M. D. pp. 1–34.
No. 16. On the higher devonian faunas of Ontario County, New York, by John M. Clarke. pp. 35–120, 3 plates.
No. 17. On the development of crystallization in the igneous rocks of Washoe, Nevada; with notes on the geology of the district, by Arnold Hague and Joseph P. Iddings. pp. 121–164.
No. 18. On marine eocene, fresh water miocene, and other fossil Mollusca of Western North America, by Charles A. White, M. D. pp. 165–190, 3 plates.
No. 19. Notes on the stratigraphy of California, by George F. Becker. pp. 191–218.
No. 20. Contributions to the mineralogy of the Rocky Mountains, by Whitman Cross and W. F. Hillebrand. pp. 219–332, 1 plate.
No. 21. The lignites of Great Sioux Reservation; a report on the region between the Grand and Moreau Rivers, Dakota, by Bailey Willis. pp. 333–349, 5 plates.
No. 22. On new cretaceous fossils from California, by Charles A. White, M. D. pp. 349–374, 5 plates.
No. 23. Observations on the junction between the Eastern sandstone and the Keweenaw series, on Keweenaw Point, Lake Superior, by R. D. Irving and T. C. Chamberlin. pp. 375–498, 17 plates.

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—— Same. Number 25. Copper smelting. By Henry M. Howe. Washington, 1885. 8°. 107pp. (864)

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[Smithsonian mis. col., no. 570.]

—— Same. Number 28. A manual of American land shells. By W. G. Binney. Washington, 1885. 8°. 528pp. (866)
[Smithsonian mis. col., no. 549.]

—— Same. Number 29. Results of ornithological explorations in the Commander Islands, and in Kamtschatka. By L. Stejneger. Washington, 1885. 8°. 382pp., 9 plates, and 9pp. descriptions. (867)
[Smithsonian mis. col., no. 624.]

VAN SCHAACK, JENKINS *vs.* UNITED STATES. *See* Court of Claims—Opinions.

WAR DEPARTMENT. Annual report of the Secretary of War for

WAR DEPARTMENT.—*Continued.*

the year 1885. 8°. Washington, 1885. 56pp. (Without accompanying documents.) (868)

—— **Engineers.** Tables of geographic positions, azimuths and distances; together with lists of barometric altitudes, magnetic declinations and itineraries of important routes, prepared principally by Lieut. M. M. Macomb, 4th U. S. artillery, from data gathered by parties of the U. S. survey west of the 100th meridian (etc.) under the direction of Capt. G. M. Wheeler. Washington, 1885. Imp. 8°. 261pp. (869)

—— **Quartermaster General.** Annual report of the Quartermaster General, U. S. A., for the year ended June 30, 1885. Washington, 1885. 8°. 352pp., 24 plates. (870)

—— —— Roster of officers of the Quartermaster's Department, with rank, grade, stations, (etc.) Nov. 1, 1885. [Washington, 1885.] 12°. 28pp. (871)

—— —— Same. Dec. 1, 1885, [Washington, 1885.] 12°. 28pp. (872)

—— **Signal Office.** Monthly Weather Review (General Service of the United States) October, 1885. Prepared under the direction of the Chief Signal Officer, U. S. A., by H. H. C. Dunwoody. Washington, 1885. 4°. pp. 245–270; 5 maps. (873)

—— —— Same. November, 1885. Prepared (etc.) by J. S. Powell. Washington, 1885. 4°. pp. 271–292; 4 maps. (874)

—— —— Summary and review of international meteorological observations for the month of October, 1884. Washington, November, 1885. 4°. 13pp. 3 maps. (875)

—— —— Same. December, 1884. Washington, December, 1885. 4°. 12pp. 3 maps. (876)

WAR OF THE REBELLION. A compilation of the official records of the Union and Confederate armies. Prepared under direction of the Secretary of War, by Lieut. Col. R. N. Scott. Series 1, vol. xiii. 8°. Washington, 1885. viii, 1090pp. (877)

[H. R. mis. doc., no. 21; 49th Cong., 1st sess.]

Contents.

Operations in Missouri, Arkansas, Kansas, the Indian Territory, and the Department of the Northwest, April 10–Nov. 20, 1862. (For vol. xiv. *see* p. 213.)

WAR SERIES, III. *See* Navy Department: Bureau of Navigation —Office of Naval Intelligence.

WASHINGTON TERRITORY. Report of the Governor of Washington Territory [W. C. Squire] to the Secretary of the Interior. 1885. Washington, 1885. 8°. 77pp. (878)

WATERS, CHARLES C. *vs.* UNITED STATES. *See* Court of Claims—opinions.

WHEELER, G. M., *Capt. u. s. a.* *See* Macomb, A. A.

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PREFACE.

Examination of these pages will reveal an unexpectedly large number of subjects which have a public interest quite apart from mere legislation. For instance, the various special reports which supplemented the statistical volumes of the last Census; the Reports, Monographs and Bulletins of the Geological Survey; the Contributions, Collections and Reports of the Smithsonian Institution, and Bureau of Ethnology; the results of investigations by the Fish Commission; the accounts of several expeditions to the Arctic seas; the publications of the Patent Office; the various issues of the Bureau of Navigation and of the Coast Survey office—all these and others are esteemed and sought after by scholars in every part of the civilized world.

It continues to be a matter of regret that the public is not permitted to acquire Government publications at a nominal cost. Occasionally Congress authorizes the sale of some particular work of supposed interest, but as advertisement in such instances is made only through the medium of the Congressional Record (printed during the session of Congress), the information reaches comparatively but a small number of people, and the edition remains largely in stock. There is also a provision of law whereby one or more copies may be secured in advance of publication by paying the estimated cost. This facility is chiefly valuable to those living in the neighborhood of the public printing office, and is practically of little importance, as the Government issues no bulletin of proposed publications aside from the information contained in the Annual Report of the Public Printer.

The officials in the various Departments in Washington have afforded the writer facilities without which it would be a difficult task to lay before the public a monthly statement of what may appropriately be called the Official Literature of the Government.

UNITED STATES GOVERNMENT PUBLICATIONS

MONTHLY CATALOGUE.

VOL. I. WASHINGTON, D. C., DECEMBER, 1885. No. 12.

All the documents which have been printed from the opening of the present session of Congress, to January, 1886, are described in this issue.

The Pension Office has had prepared and published *for its own use*, a Digest of pension laws, rulings and orders. No provision has been made for the public distribution of the work, neither has the Public Printer been authorized to print an edition for sale,—a piece of bad management all around.

A compilation of Senate Election Cases from 1789 to 1885 contains not only contested cases, but all cases in which the right to a seat has been questioned in such a manner that the Senate has deemed it proper to investigate or to discuss the question.

An interesting publication is the Annual Report of the Public Printer, detailing the work of the Government Printing Office for the past year. Over nineteen million copies of publications of all kinds were printed, at a cost (including engraving and binding) of $867,215.57.

The present number completes the first volume of this publication. It is confidently believed that no government imprint of the past year has escaped notice. The number of titles may be approximately stated at three thousand. Attention is called to the accompanying index, upon which a large amount of labor has been expended.

The editor has no cause for thanksgiving on account of patronage extended to this enterprise. Very limited responses have been received from public libraries especially. Such institutions could add to their stores, and be largely benefited in other ways, by consulting these pages, but repeated invitations to subscribe have not produced any considerable amount of encouragement. Nevertheless the work will be improved and continued.

This journal, issued monthly, contains a catalogue of all the latest publications of the U. S. Government. It includes the books and pamphlets printed by the Departments and Bureaus of Departments; of Commissions and Organizations which publish special works not included in the reports transmitted to Congress; all the documents issued during and after the sessions of Congress; all public and private Acts, Treaties, Maps and Charts.

The titles are arranged alphabetically in each number, and under authors' names as far as practicable. At the same time the Departments, Bureaus and Commissions are credited with the works issued under their supervision. Where the subjects treated are of sufficient public interest, titles are repeated under the topics referred to.

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ALASKA. Letter from the U. S. attorney for Alaska, recommending such legislation as will enable the U. S. marshal for Alaska to execute his bond. Dec. 12, 1885. 2 pp. (879)
[H. R. Ex. Doc., no. 11; 49th Cong. 1st sess.]

ARMY BUILDING. Letter from the Secretary of War, transmitting papers in regard to the purchase of army buildings in New York city [old Produce Exchange]. Dec. 10, 1885. 8°. 1p. (880)
[Senate Ex. Doc., no. 2; 49th Cong. 1st sess].

—— Letter from the Secretary of War, transmitting correspondence relative to the proposed purchase of site and building in New York city for army uses. Dec. 12, 1885. 8°. 5pp. 7 plates. (881)
[H. R. Ex. Doc., no. 13; 49th Cong. 1st sess.]

ARMY. Equalization of pay of certain non-commissioned officers. *See* War Department.

BIXBY, CAPT. W. H. Report on sea-coast fortifications in Europe. *See* War Department.

BRIDGES, etc., interfering with navigation. *See* War Department —Engineers.

BROAD CREEK. Letter from the Secretary of War, transmitting statement of Chief of Engineers as to the improvements of Broad Creek, Delaware. Dec. 15, 1885. 8°. 2pp. (882)
[Senate Ex. Doc., no. 5; 49th Cong. 1st sess.]

BUREAU OF NAVIGATION. *See* Navy Department.

CANSTON, S. B. Report of the committee on claims on bill for the relief of. Dec. 16, 1885. 8°. 2pp. (883)
[Senate Report, no. 1; 49th Cong. 1st sess.]

CARSON AND COLORADO RAILROAD COMPANY. *See* Interior Department.

CHICAGO, MILWAUKEE AND SAINT PAUL RAILWAY. *See* Interior Department.

COIN. Mr. Beck's resolution of inquiry as to whether coin paid for duties is applied as directed by law. Dec. 18, 1885. 1p. (884)
[Senate Mis. Doc., no. 16; 49th Cong. 1st sess.]

CONNECTICUT. Resolution of the General Assembly, in favor of a law regulating the ascertainment and counting of the votes of presidential electors. Dec. 14, 1885. 8°. 1p. (885)
[Senate Miss. Doc., no. 11; 49th Cong. 1st sess.]

CONGRESS. 47th Congress, 1st session, 1881-82. Senate. Senate Documents, vol. 1: Documents numbers 1–36. Washington, 1882. 8°.

CONGRESS. 47th Congress, 1st Session, Senate.—*Continued.*

—— —— Same. Vol. 5. Documents numbers 89–158. Washington, 1882. 8°.

—— —— Same. Vol. 6. Documents numbers 159–195. Washington, 1882. 8°.

—— —— **2d session, 1882–83. Senate.** Senate Reports, vol. 2. Reports numbers 981–1031. Washington, 1883. 8°.

—— —— **House of Representatives.** Executive Documents, vol. 6. Report of the Secretary of War, 1881–82, vol. 3: Ordnance. Washington, 1883. 8°.

—— —— Same. Vol. 16. Documents numbers 3 and 4. Reports of the Comptroller of the Currency and Commissioner of Internal Revenue for 1881–82. Washington, 1883. 8°.

—— —— Same. Vol. 23. Documents numbers 105 and 107. Washington, 1883. 8°.

—— —— House Miscellaneous Documents, vol. 4. Documents numbers 19–25, 29 and 36. Washington, 1883. 8°.

—— **48th Congress, 1st session, 1883–84. House of Representatives.** House Miscellaneous Documents, Vol. 9. Documents numbers 17–89. Washington, 1884. 8°.

—— —— Same. Vol. 21. Testimony taken by the committee on expenditures of the Department of Justice. Part 1. Washington, 1884. 8°.

—— **49th Congress, 1st session, 1885–86. Senate.** Annual report of A. G. McCook, Secretary, communicating a statement of the receipts and expenditures of the Senate for 1884–85: Dec. 8, 1885. 8°. 151pp. (887)

[Senate Mis. Doc., no. 4; 49th Cong. 1st sess.]

—— —— Annual report of A. G. McCook, Secretary of the Senate, communicating a statement of all property in his possession belonging to the U. S. Dec. 8, 1885. 8°. 5pp. (888)

[Senate Mis. Doc., no. 5; 49th Cong. 1st sess.]

—— —— Annual report of W. P. Canaday, sergeant-at-arms U. S. Senate, communicating a statement of all property in his possession belonging to the U. S. Dec. 9, 1885. 8°. 13pp. (889)

[Senate Mis. Doc., no. 7; 49th Cong. 1st. sess.]

—— —— Compilation of Senate election cases from 1789 to 1885. By George S. Taft. Washington, 1885. 8°. xvi,654pp. (890)

[Senate Mis. Doc., no. 47; 49th Cong. 1st sess.]

—— —— Journal of the Senate of the United States of America, being the 1st session of the 49th Congress, begun and held at the City of Washington, Dec. 7, 1885. Washington, 1885. 8°. 48pp. [to Dec. 8, 1885.]

—— —— Joint Rules. Mr. Frye's resolution submitting the joint rules of the two houses. Dec. 8, 1885. 8°. 4pp.

[Senate Mis. Doc., no. 8; 49th Cong, 1st sess.]

CONGRESS. 49th Congress, 1st Session, Senate.—*Continued.*

—— —— Same. With amendment. Dec. 14, 18, 1885. 8°. each 4pp.

[Senate Mis. Doc., no. 8; parts 2 and 3; 49th Cong. 1st sess.]

—— —— Standing rules for conducting business in the Senate of the United States, with amendments to Dec. 16, 1885; together with the rules for the regulation of the Senate wing of the U. S. capitol, adopted by the committee on rules, March 12, 1884. Washington, 1885. 51pp. (891)

—— —— **House of Representatives.** Alphabetical list of members of the House of Representatives, and the standing and select committees of which they are members. 49th Congress, 1st session, Dec. 7, 1885. 8°. 15pp.

[H. R. Mis. Doc., no. 8; 49th Cong. 1st sess.]

—— —— List of members of the House of Representatives and their places of residence, during the 49th Congress, 1st session, commencing Dec. 7, 1885. 8°. 8pp.

[H. R. Mis. Doc., no. 1; 49th Cong. 1st sess.]

—— —— Rules of the House of Representatives. Mr. Morrison's resolution [with proposed amendments]. Dec. 9, 1885. 8°. 7pp. The same in *bill* form. 8°. 16pp.

[H. R. Mis. Doc., no. 6; 49th Cong. 1st sess.]

—— —— Same. Mr. Springer's resolution [with proposed amendments]. Dec. 9, 1885. 8°. 20pp. The same, in *bill* form. 8°. 45pp.

[H. R. Mis. Doc., no. 7; 49th Cong. 1st sess.]

—— —— Same. Mr. Reed's amendments. Dec. 9, 1885. 8°. 2pp. The same, in *bill* form. 8°. 4pp.

[H. R. Mis. Doc., no. 8; 49th Cong. 1st sess.]

—— —— Same. Mr. Beach's amendments. Dec. 9, 1885. 8°. 1p. The same, in *bill* form. 8°. 1p.

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[H. R. Mis. Doc., no. 14; 49th Cong. 1st sess.

CONGRESS. 49th Congress, 1st Session, House of Representatives.—*Continued.*

—— —— Same. Mr. Morrison's report. Dec. 14, 1885. 8°. 28pp.
[H. R. Reports of Committees, No 1; 49th Cong. 1st sess.]

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[H. R. Mis. Doc., no. 24; 49th Cong. 1st sess.]

—— —— Revision of rules of the House of Representatives in the 36th and 46th Congresses. Compiled by H. H. Smith, Journal Clerk. 4°. Washington, 1885. v,271pp.
[H. R. Mis. Doc., no. 16; 49th Cong. 1st sess.]

—— —— Digest and manual of the rules and practice of the House of Representatives; in which is also included the Constitution of the United States of America, with the amendments thereto, and as much of Jefferson's manual of parliamentary practice, as under rule 44 governs the House; its standing rules and orders for conducting business in the House of Representatives, and joint rules (etc.). Compiled by H. H. Smith. 9th edition. Washington, 49th Congress, 1st session. 8°. v,550pp. (892)

—— —— Standing and select committees of the House of Representatives, 49th Congress, 1st session. 8°. 17pp. (893)
[H. R. Mis Doc., no. 2; 49th Cong. 1st sess.]

—— —— *Clerk.* Letter from the clerk of the House of Representatives, transmitting report of expenditures from June 30, 1884, to June 30, 1885. 8°. 185pp. (894)
[H. R. Mis. Doc., no. 5; 49th Cong. 1st sess.]

—— —— Inventory of property belonging to the U. S. in the possession of the clerk of the House of Representatives. Dec. 9, 1885. 8°. 3pp.
[H. R. Mis. Doc., no. 4; 49th Cong. 1st sess.]

—— —— *Doorkeeper.* Communication from L. F. Warder, (acting Doorkeeper), transmitting an inventory of the property of the House under his charge. Dec. 9, 1885. 8°. 11pp.
[H. R. Mis. Doc., no. 19; 49th Cong. 1st sess.]

—— —— Report from L. F. Warder, submitting an inventory of all the books and public documents in the folding and storage rooms of the H. R. Dec. 7, 1885. 8°. 5pp.
[H. R. Mis. Doc., no. 20; 49th Cong. 1st sess.

CONGRESSIONAL DIRECTORY. Compiled for the use of Congress by Ben. Perley Poore. 1st edition corrected to Dec. 17, 1885. 8°. Washington. 198pp. plate. (895)
[Senate Mis. Doc., no. 15; 49th Cong. 1st sess.

CONGRESSIONAL RECORD. Resolution to amend the present orders as to printing and binding same. Dec. 21, 1885. 1p.
[H. R. Mis. Doc., no. 32; 49th Cong. 1st sess.]

CONSULAR FEES. Mr. Beck's resolution of inquiry concerning. Dec. 15, 1885. 8°. 1p. (886)
[Senate Mis. Doc., no. 12; 49th Cong. 1st sess.]

COURT OF CLAIMS. Letter from the assistant clerk of the Court of Claims, transmitting a copy of the order and findings of that court in the case of J. H. Ayres *vs.* the U. S. Dec. 12, 1885. 8°. 2 pp.
H. R. Mis. Doc., no. 17; 49th Cong. 1st sess.]

—— Statement of the clerk of the Court of Claims, showing the judgments rendered by the said court for the year ending Nov. 30, 1885. Dec. 8, 1885. 8°. 12pp. (896)
[Senate Mis. Doc., no. 6; 49th Cong. 1st sess.]

CROW CREEK AGENCY, Dakota. *See* Indians.

CURTIS, FRANK B. AND WEBSTER, WILLIAM H. A digest of the laws of the United States, governing the granting of army and navy pensions and bounty-land warrants; decisions of the Secretary of the Interior, and rulings and orders of the Commissioner of Pensions thereunder. Compiled by order of the Commissioner of Pensions, Washington, 1885. 8°. 636pp. (897)
The Pension office has no copies for public distribution, and the Public Printer has not been authorized to print copies for sale.

CUSTOMS. Fines and forfeitures. Report of awards of compensation in lieu of moieties to informers and seizing officers, for year ended June 30, 1885. 8°. 17pp. (898)
[H. R. Ex. Doc., no. 14; 49th Cong. 1st sess.]

—— Letter from the Secretary of the Treasury, transmitting a statement of refunds of customs duties for the fiscal year ended June 30, 1885. Dec. 14, 1885. 8°. 69pp. (899)
[H. R. Ex., Doc., no. 16; 49th Cong. 1st sess.]

DAKOTA. Mr. Butler's resolution of inquiry by what authority a state legislature has been organized in. Dec. 16, 1885. 1p.
[Senate Mis. Doc., no. 13; 49th Cong. 1st sess.]

—— Mr. Vest's resolution that the memorial of "the State Executive Committee of the State of Dakota," shall be considered coming from individual citizens. Dec. 18, 1885. 1p.
[Senate Mis. Doc., no. 17; 49th Cong. 1st sess.]

DEVIL'S LAKE INDIAN RESERVATION. *See* Interior Department.

DIGEST AND MANUAL OF RULES. *See* Congress—House of Representatives.

ELECTION CASES—SENATE. *See* Taft, G. S.

ELECTORAL VOTE. *See* Connecticut.

FIRST COMPTROLLER. Decisions of the First Comptroller in

the Department of the Treasury of the United Ltates. By William Lawrence. Vol. vi. Washington, 1886. 8°. xiv,381pp. (900)
[H. R. Mis. Doc., no. 69; 49th Cong. 1st sess.]

FORT CANBY. Letter from the Secretary of War, transmitting plan and estimate for protecting roads and public buildings at. Dec. 18, 1885. 8°. 1p.
[Senate Ex. Doc., no. 10; 49th Cong. 1st sess.]

FORT LEAVENWORRH, KAN. Estimates for school building at barracks. *See* War Department.

GOVERNOR'S ISLAND. Letter from the Secretary of War, transmitting report of damage done to Governor's Island, N. Y., by storm in November. Dec. 18, 1885. 8°. 4pp. (901)
[Senate Ex. Doc., no. 9; 49th Cong. 1st sess.]

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[Senate Mis. Doc., no. 1; 49th Cong. 1st sess.]

HYDROGRAPHIC OFFICE. *See* Navy Department—Bureau of Navigation.

INDIANS. Communication from the Secretary of the Interior relative to amending the law against trespasses upon Indian lands. 8°. 6pp. (902)
[Senate Ex. Doc., no. 14; 49th Cong. 1st sess.]

—— Communication from the Secretary of the Interior with draft of a bill to ratify an agreement made by the Sisseton and Wahpeton Indians [to grant right of way to the Chicago, Milwaukee and St. Paul Railway]. Dec. 21, 1885. 8°. 51pp., map. (903)
[Senate Ex. Doc., no. 23; 49th Cong. 1st sess.]

—— Communication from the Secretary of the Interior relative to the settlement of estates of deceased Kickapoo Indians in Kansas. Dec. 21, 1885. 8°. 5pp. (904)
[Senate Ex. Doc., no. 19; 49th Cong. 1st sess.]

—— Communication from the Secretary of the Interior relative to the relief for the Mission Indians in California. Dec. 21, 1885. 8°. 33pp. (905)
[Senate Ex. Doc., no. 15; 49th Cong. 1st sess.]

—— Communication from the Secretary of the Interior, with draft of a bill to ratify an agreement with the Indians at Yakama reservation [for right of way of Northern Pacific Railroad]. Dec. 21, 1885. 8°. 12pp., 4 maps. (906)
[Senate Ex. Doc., no. 21; 49th Cong. 1st sess.]

—— Letter from the Secretary of the Interior, transmitting information as to any change in the boundary of the Crow Creek agency, Dakota. Dec. 10, 1885. 8°. 12opp., 6 maps. (907)
[Senate Ex. Doc., no 1; 49th Cong. 1st sess.]

—— Petition of Santee Sioux Indians, for patents to their lands, and rights of citizenship. Dec. 16, 1885. 8°. 4pp. (908)
[Senate Mis. Doc., no. 14; 49th Cong. 1st sess.]

INDIANS.—*Continued.*

—— Report from the Commissioner of Indian Affairs in relation to the condition of the Northern Cheyenne Indians. Dec. 15, 1885. 8°. 3pp. (909)
[H. R. Ex. Doc., no. 17; 49th Cong. 1st sess.]

—— Tabular statements of disbursements made from the appropriations for the Indian department for the year ending June 30, 1885, and of the salaries and incidental expenses paid at each agency in the Indian service. Washington, 1885. 8°. 19pp. (910)
[H. R. Ex. Doc., no. 6; 49th Cong. 1st sess.]

INDIAN SCHOOL SUPERINTENDENT. Fourth annual report of the Indian School Superintendent. Nov. 1, 1885. Washington, 1885. 8°. 157pp., 3 plates. (911)

INTERIOR DEPARTMENT. Communication from the Secretary of the Interior relative to timber depredations on public reservations. Dec. 21, 1885. 8°. 5pp. (912)
[Senate Ex. Doc., no. 13; 49th Cong. 1st sess.]

—— Communication from the Secretary of the Interior relative to amending the law against trespasses upon Indian lands. Dec. 21, 1885. 8°. 6pp. (913)
[Senate Ex. Doc., no. 14; 49th Cong. 1st sess.]

—— Communication from the Secretary of the Interior relative to the relief for the Mission Indians in California. Dec. 21, 1885. 8°. 33pp. (914)
Senate Ex. Doc., no. 15; 49th Cong. 1st sess.]

—— Communication from the Secretary of the Interior relative to the right of way to the Jamestown and Northern Railroad Company through Devil's Lake Indian Reservation. Dec. 21, 1881. 8°. 10pp. (915)
[Senate Ex. Doc., no. 16; 49th Cong. 1st sess.]

—— Communication from the Secretary of the Interior with reference to right of way to the Carson and Colorado Railroad Company through Walker River Reservation in Nevada. Dec. 21, 1885. 8°. 9pp. (916)
[Senate Ex. Doc., no. 17; 49th Cong., 1st sess.]

—— Communication from the Secretary of the Interior relative to the settlement of estates of deceased Kickapoo Indians in Kansas. Dec. 21, 1885. 8°. 5pp. (917)
[Senate Ex. Doc., no. 19; 49th Cong. 1st sess.]

—— Communication from the Secretary of the Interior relative to the failure of the Utah and Northern Railroad to compensate certain Indians for lands used in the construction of its road. Dec. 21, 1885. 8°. 7pp. (918)
[Senate Ex. Doc., no. 20; 49th Cong. 1st sess.]

—— Communication from the Secretary of the Interior, with a draft of a bill to ratify an agreement made by the Sisseton and Wahpeton Indians [right of way to Chicago, Milwaukee & St. Paul railway]. Dec. 21, 1885. 8°. 51pp. map. (919)
[Senate Ex. Doc., no. 22; 49th Cong. 1st sess.]

INTERIOR DEPARTMENT—*Continued.*

—— Letter from the Secretary of the Interior, transmitting a statement of the expenditures of the contingent fund of that Department for the year ended June 30, 1885. 8°. 20pp. (920)
[H. R. Ex. Doc., no. 15; 49th Cong. 1st sess.]

—— **Commissioner of Indian Affairs.** Report in relation to the condition of the Northern Cheyenne Indians. Dec. 15, 1886. 8°. 3pp. (921)
[H. R. Ex. Doc., no. 17; 49th Cong. 1st sess.]

—— —— Indian school service. Fourth annual report of the Indian school superintendent, to Nov. 1, 1885. Washington, 1885. 8°. 157pp., 3 plates. (922)

—— —— Tabular statements of disbursements made from the appropriations for the Indian department for the year ending June 30, 1885, etc. Washington, 1885. 8°. 19pp. (923)
[H. R. Ex. Doc., no. 6; 49th Cong. 1st sess.]

—— **Patent Office.** Official Gazette of the U. S. Patent Office [to Dec. 29, 1885]. Vol. 33, no. 13. Washington, 1885. 8°. (924)

—— **Pension Office.** A digest of the laws of the U. S. governing the granting of army and navy pensions and bounty-land warrants; decisions of the Secretary of the Interior, and rulings and orders of the Commissioner of Pensions thereunder. Compiled by F. B. Curtis and W. H. Webster. Washington, 1885. 8°. 636pp. (925)

JAMESTOWN AND NORTHERN RAILROAD COMPANY. *See* Interior Department.

KEILEY, A. M. Message from the President of the United States, transmitting correspondence on file in relation to the appointment of Mr. A. M. Keiley as minister to Italy, etc. Dec. 14, 1885. 8°. 33pp. (926)
[Senate Ex. Doc. no. 4; 49th Cong. 1st sess.]

KICKAPOO INDIANS. *See* Indians.

LAWRENCE, WILLIAM. *See* First Comptroller.

LAWS. **Private.** No. 1. An act for the relief of Alexander R. Lawton, of the State of Georgia. Approved, Dec. 26, 1885.

—— Same. No. 2. An act granting a pension to Julia D. Grant. Approved, Dec. 26, 1885.

—— **Public Resolution.** No. 1. Joint resolution to pay the officers and employes of the Senate and House of Representatives their respective salaries for the month of December, eighteen hundred and eighty-five, on the twenty-first day of said month. Approved, Dec. 21, 1885.

—— Same. No. 2. Joint resolution filling existing vacancies in the Board of Regents of the Smithsonian Institution. Approved, Dec. 26, 1885.

NOTE.—Printed copies of Laws may be procured *gratis* at the Department of State.

LEATHER AND SHOE INDUSTRIES. *See* U. S. Consular Reports. No. 59, December, 1885.

LIGHT HOUSE BOARD. List of beacons, buoys, towers and other day marks in the 8th light-house district, extending from and including Mobile, Ala., to the Rio Grande, Texas. Corrected to Dec. 31, 1885. Washington, 1885. 4°. 17pp. (927)
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[Senate Mis. Doc., no. 18; 49th Cong., 1st sess.] (928)

MICHIGAN. Mr. Cockrell's resolution of inquiry as to whether lands formerly granted to Michigan for railroad purposes and subsequently released for other lands, have been reoffered for sale, etc. Dec. 21, 1885. 8°. 2pp.
[Senate Mis. Doc., no. 20; 49th Cong. 1st sess.]

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NAVY DEPARTMENT. Report of the Secretary of the Navy; being part of the message and documents communicated to the two houses of Congress at the beginning of the 1st session of the 49th Congress. In two volumes. vol 2. Washington, 1885. 8°. xxiii. 323pp, 7 plates, 5 maps. (929)
[H. R. Ex. Doc., no. 1, part 3, vol. 2; 49th Cong. 1st sess.]

—— **Bureau of Navigation—Hydrographic Office.** Notice to Mariners. No. 369 of 1885. Dec. 31.
[Completing the volume for 1885. Hereafter this publication will be issued weekly.]

NEW ORLEANS EXPOSITION. *See* World's Industrial and Cotton Centennial Exposition.

NEW YORK CITY. "Old Produce Exchange." *See* Army building.

NORTHERN CHEYENNE INDIANS. *See* Indians.

NOTICE TO MARINERS. *See* Navy Department: Bureau of Navigation—Hydrographic office.

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—— A digest of the laws of the United States governing the granting of army and navy pensions and bounty-land warrants; decisions of the Secretary of the Interior, and rulings and orders of the Commissioner of Pensions thereunder. Compiled by F. B. Curtis and W. H. Webster. Washington, 1885. 8°. 636pp. (931)

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[H. R. Ex. Doc., no. 17; 49th Cong. 1st sess.]

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[Senate Ex. Doc., no. 13; 49th Cong. 1st sess.]

—— Message from the President of the United States transmitting a communication from the Secretary of the Interior relative to amending the law against trespasses upon Indian lands. Dec. 21, 1885. 8°. 6pp. (937)

[Senate Ex. Doc., no. 14; 49th Cong. 1st sess.]

—— Message from the President of the United States, transmitting a communication from the Secretary of the Interior relative to relief for the Mission Indians in California. Dec. 21, 1885. 8°. 33pp. (938)

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PRESIDENT—*Continued.*

report of the board of management of the New Orleans Exposition of 1884–'85. Dec. 21, 1885. 8°. 46pp. (941)
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SHANNON, MRS. MARY. Memorial, as widow and administratrix of the estate of J. R. Shannon. Dec. 10, 1885. 8°. 2pp.
[Senate Mis. Doc., no. 9; 49th Cong. 1st sess.]

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SMITH, H. B. Resolution appointing H. B. Smith, page at clerk's desk. Dec. 21, 1885. 8°. 1p.
[H. R. Mis. Doc., no. 30; 49th Cong. 1st sess.]

SPRINGFIELD ARMORY. Letter from the Secretary of War, transmitting statement of expenditures at, for the year ended June 30, 1885. Dec. 10, 1885. 8°. 5pp. (948)
[Senate Ex. Doc., no. 3; 49th Cong. 1st sess.]

STATE DEPARTMENT. Letter from the Secretary of State, recommending the passage of an act to permit the United States consul at Warsaw, Russia, to accept decorations from Russia. Dec. 21, 1885. 2pp.
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[H. R. Ex. Doc., no. 12; 49th Cong. 1st sess.]

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[H. R. Mis. Doc., no. 28; 49th Cong. 1st sess.]

—— Same. No. 59. For December, 1885. The leather and shoe industries in their several [consular] districts. Washington, 1886. 8°. vi,205–678pp., chart. (951)

TAFT, GEORGE S. Compilation of Senate election cases from 1789 to 1885. Washington, 1885. 8°. xvi., 654pp. (952)

TARIFF. Mr. Cameron's resolution against present reduction of tariff duties. December 8, 1885. 1p.
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TIMBER DEPREDATIONS. *See* Interior Department.

TREASURY DEPARTMENT. Letter from the Secretary of the Treasury, transmitting estimates of appropriations required for the service for the fiscal year ending June 30, 1887. Washington, 1885. 4°. 344pp. (953)
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TREASURY DEPARTMENT—*Continued.*

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[H. R. Ex. Doc., no. 19; 49th Cong. 1st sess.; *also*, Treasury Department Document, no. 743.]

—— —— Summary statement [No. 5, November, 1885–'86] of the imports and exports of the U. S. for the month ending Nov. 30, 1885, and for the eleven months ending the same, compared with the corresponding periods of 1884. (Corrected to Dec. 26, 1885.) [Washington, 1885.] 4°. 25pp. (958)

[Treasury Department Document, no. 786.]

—— —— Statement of foreign commerce and immigration for November 1885. (Corrected to Dec. 21, 1885.) [Washington, 1885.] 8°. 6pp. (959)

[Treasury Department Document, no. 785.]

—— **First Comptroller.** Decisions of the First Comptroller in the Department of the Treasury of the U. S. By William Lawrence. Vol. vi. Washington, 1886. 8°. xiv,381pp. (960)

[H. R. Mis. Doc., no. 69; 49th Cong. 1st sess.]

—— **Light-House Board.** List of beacons, buoys, towers and other day-marks in the 8th light-house district, extending from and including Mobile, Ala., to the Rio Grande, Texas. Corrected to Dec. 31, 1885. Washington, 1885. 4°. 17pp. (961)

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UNION PACIFIC RAILROAD CO. Mr. Wilson's resolution calling for a copy of each report made by the government directors of. Dec. 9, 1885. 8°. 1p.

[Senate Mis. Doc., no. 8; 49th Cong. 1st sess.]

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WALKER RIVER RESERVATION. *See* Interior Department.

WAR DEPARTMENT. Report of the Secretary of War; being part of message and documents communicated to the two houses of Congress at the beginning of the 1st sess. of the 49th Cong. In 4 vols. Vol. 3 [Report of the Chief of Ordnance]. Washington, 1885. 8°. xxvii, 689pp., 90 plates. (964)
[H. R. Ex. Doc., no. 1, part 2; 49th Cong. 1st sess.]

—— Letter from the Secretary of War, transmitting a statement of the expenditure of the contingent fund for that Department for the year ended June 30, 1885. Dec. 12, 1885. 8°. 17pp. (965)
[H. R. Ex. Doc., no. 8; 49th Cong. 1st sess.]

—— Letter from the Secretary of War, transmitting statement of expenditures at the Springfield armory, for the year ended June 30, 1885. 8°. 5pp. (966)
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[H. R. Ex. Doc., no. 13; 49th Cong. 1st sess.] (967)

—— Letter from the Secretary of War, transmitting report of Capt. W. H. Bixby on the sea-coast defenses in Europe. Dec. 15, 1885. 8°. 1p.
[Senate Ex. Doc., no. 7; 49th Cong. 1st sess.]

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[Senate Ex. Doc., no. 8; 49th Cong. 1st sess.]

—— Letter from the Secretary of War, transmitting report of damage done to Governor's Island, N. Y. Harbor, by storm in November. Dec. 18, 1885. 8°. 4pp. (968)
Senate Ex. Doc., no. 9; 49th Cong. 1st sess.]

—— Letter from the Secretary of War, transmitting plan and estimates of cost of protecting roads and public buildings at Fort Canby, Washington Territory. Dec. 18, 1885. 8°. 1p.
[Senate Ex. Doc., no. 10; 49th Cong. 1st sess.]

—— **Engineers.** Letter from the Secretary of War, transmitting statement of Chief of Engineers as to the improvement of Broad Creek, Delaware. Dec. 15, 1885. 8°. 2pp.
[Senate Ex. Doc., no. 5; 49th Cong. 1st sess.]

—— —— Letter from the Secretary of War, transmitting reports relating to causeways, bridges, etc., in process of erection that may interfere with navigation. Dec. 21, 1885. 8°. 74pp. (969)
[Senate Ex. Doc., no. 12; 49th Cong. 1st sess.]

—— **Ordnance.** Report of Secretary of War; being part of the

message and documents commmunicated to the two houses of Congress, at the beginning of the 1st sess. of the 49th Con. vol. 3. [Report of the Chief of Ordnance.] Washington, 1885. 8°. xxvii, 689pp. 90 plates. (970)

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[Senate report, no. 2; 49th Cong. 1st sess.]

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[Senate Ex. Doc., no. 6; 49th Cong. 1st sess.]

WEBSTER, WILLIAM H. *See* Curtis, Frank B.

WORLD'S INDUSTRIAL AND COTTON CENTENNIAL EXPOSITION. Report of the board of management of the New Orleans Exposition of 1884–85. Dec. 21, 1885. 8°. 46pp. (973)

[Senate Ex. Doc., no. 18, 49th Cong. 1st sess.]

YAKAMA RESERVATION. *See* Indians.

YORKTOWN MONUMENT. Letter from the Secretary of War, recommending provision for quarters for keeper of. Jan. 6, 1886. 8°. 1p.

[Senate Ex. Doc., no. 27; 49th Cong. 1st sess.]

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902.		05	934.		10	966.		05
903.		25	935.		05	967.		25
904.		05	936.		05	968.		05
905.		15	937.		05	969.		50
906.		25	938.		20	970. Paper	1	00
907.		75	939.		05	971.		05
908.		05	940.		05	972.		05
909.		05	941.		25	973.		25
910.		10	942.		05			

INDEX.

Abbe, C. Meteorology, 23, 51, 135, 149.
Abbott, H. L., 135, 136.
Abel, F. Hardening, etc., of steel, 135, 153.
Abert, S. T. River and harbor improvements in Md., Va., etc., 135.
Absecom light house. 32.
Academy of Sciences. *See* Nat. Academy.
Adams, J. C., 72, 92.
——J. H., 10.
——W. H. Mounds in Spoon Valley, 87.
Agricultural Dept. Rep. of Commissioner, 1883, 12, 64; 1884, 13, 57; 1885, 219. Contagious diseases of animals, 9, 13. Ag. grasses, Vasey, 23. Ag schools in Germany, etc., 23. Soils and prod. of La., 23. Apropriations, 1885-6, 36. Directory, 87. Forestry rep. v. 4, 87. Colman's address at Washington, 1885, 135, 138; at Chicago, 1885, 237.
——*Bureau of animal industry*. Rep. 1885, 57.
——*Bureau of statistics*. Rep. n. s. no. 13, Nov. 1884, 13; No. 14, Dec., 23; No. 15, Jan.-Feb. 1885, 57; Nos. 16-17, March-April, 87; No. 18, May, 115; Nos. 19-20, June-July, 137; No. 21, Aug., 177; No. 22, Sept. 199; No. 23, Oct., 219; No. 24-25, Nov.-Dec, 237.
——*Division of chemistry*. Bulletin no. 4, Am. wheat and corn, 13; No. 5, Sugar industry, 115; Nos. 6-7, Diffusion and carbonatation: Fertilizers, 219.
——*Division of entomology*. Bulletin no. 1, (3d ed.), Insects affecting orange tree and cotton plant, 115; No. 5, No. Am. chalcididæ, 57; No. 6, Elm-leaf beetle, 115; No. 8, Periodical cicada, 116. Circulars, 116. Exhibit at N. O. Exposition, 13. Rep. 1884, 57.
——*Miscellaneous*. Special rep. no. 6, Loring's addr. 1884, 13, No. 7, Tide marshes, 87; No. 8, Cotton in Brazil, 116. No. 9, Convention proceed., July 1885, 177.
——*Special*. Rep. no. 11, Silk worm, 23.
Agricultural graphics, 99, 114.
Alabama. Post route map, 161.
——Court of Claims, 57. Opinions, 116, 136, 237.
Alaska, 88. Appropriation for civil government, 64. Bond of U. S. marshal at, 255. Buildings for civil gov't, 64, 95. Charts of, 158, 165. Civil gov't, 92, 118. Expenses of civil officers, 64. Governor's rep., 1884, 1; 1885, 219. Insane, 95. Petroff's rep. on, 116. Ray's rep. on, 58, 59, 199, 208, 213. Schwatka's rep. on, 2. Seal fisheries, 95. Seal islands—Elliott, 90, 100. Stoney's rep. on, 58.
Alert, steamship, 32, 92.
Alexander, J., 36.
Alfalfa. *See* Henderson, P.
Aliens. Report on bill to prohibit aliens from acquiring lands, 36.
Allen, C. J. River and harbor improvements in N. W., 136.
——J., 116, 127.
——J. A. Seals and walruses, 237.
——James, 88.
——Thomas, Memorial of, 1.
Allison, W. B. Credentials, 119.
Am. and Haytien claims commission, 32, 119.
Am. Ephemeris and Naut. Almanac, 1886, 177, 188; 1887, 1; 1888, 116, 127.
Am. Nautical Almanac, 1886, 177, 188.
Am. Practical Navigator, 199.
Amia Calva osteology, 83.
Amos, B. F., 27.
Anatomical subjects in D. C., 37, 63.
Animal Industry Bureau. 1st rep., 57, 67.
Annapolis Naval Academy. *See* U. S. Naval Academy.
Annis, Ann, 37.
Anthony, H. B. Memorial of, 177.
Anthropological Soc., Washington, Trans., v. 3, 237, 246.
Anthropology, 88.
Antonio de Salazar land claim, 25, 32.
Apalachee bay chart, 166.
Appropriations, 1885-86, 7, 61. Appropriations, new offices, etc., 1885, 96.
Appropriations bills. General legislation in, 61.
Arbor day, 88, 100.
Arcail, M. R., 92.
Arctic regions. *See* Hooper; Ray.
Arizona. Coal in White Mt. reservation, 26. Explorations and surveys, 137. Rep. of Gov. 1885, 219. Post-route map, 161.
Arkansas men who served in the War of the Rebellion, 10. Post-route map, 161.
Armafield, J, 48.
Armament Board. Rep. on ordnance, 24, 25.
Armored ships. *See* Navy Dep., Office of Naval Int.
Armstrong, E. S., 96.
Army. Additional lieutenants, 67. Appropriation bill, 1885-86, 37. Building at N. Y., 255. Chaplains, increase of pay, 28. Hospital stewards, increase of, 3. Infantry, efficiency of, 59, 64, 66. Promotions, 27. Register, 1885, 24. Sergeant majors at recruiting stations, 42. Surgeons (asst.) military rank, 64, 66. Volunteer forces, pay of, 42.
Arsenic, 219.
Ashuelot, U. S. Steamer, collision, 37, 64.
Astoria and Winnemucca R. R, 96.
Astronomical day, 60.
Astronomical Papers, v. 1-3, pt. iii, 199; v. 3, pt. iv, 237.
Astronomy in 1884. Holden, 182, 191.
Atlantic and Gulf West India Transit Co., 118.
Atlantic Coast Pilot, sub. div., 19, 116, 132.
Atlantic Coaster's naut. almanac, 1886, 200.
Atlantic local coast pilot: sub., 20, 237, 250.
Atlantic (north) chart, 158.
Attorney General. Additional appropriations for, 25. Annual rep. 1884, 7, 13; 1885, 237. Special asst. for Dep. of Justice, 4. Digest of Opinions, 24, 36. Opinions, 64.
Attorneys, Marshals, etc., U. S. Courts, compensation, 68.
Atwood, A., 27.
——N. E., 237.
Auditor, First, Second, Third, Fourth, Fifth and Sixth. *See* Treasury Dep.
Avifauna Columbiana, 20.
Ayres, J. H., 259.

Babb, J. H., 27.
——and ors, 28.
Badeau, A., 237.
Baird, S. F., 51, 149, 238, 246, 250.
Bane, M. M., 61.
Banking Companies, Taxation of, 11.
Banks, J. W., 93.
Bar Harbor chart, 166.
Barker, G. F. Physics, 24, 136, 149.
Barlow, J. W. Harbor improvements on Lakes Superior and Mich., 136.
Barnard, F., 119.
Barnes, P. Steel industry, 219, 223, 229.
Barrios, Gen. R., 118.
Bartholdi Statue, 37, 40.
Barus C., and Strouhal, V. Iron carburets, 117, 125, 133, 178.
Baton Rouge, La., Nat. Cemetery, 40.
Battalion of Engineers, 136.
Bayard, S. F. Res. concerning Parliament House, London, 27. Oration on Dupont, 117.
Bayly, S. P. 91.
Bean, T. H., 238. Cat. of fishes, 58, 85.
Beavans, S. B., 116.
Beck, *Sen.*, J. B., Res. as to coin, 255. Res. as to consular fees, 255.
Becker, G. F., 178, 181, 202. Geol. of Comstock Lode, 22. Stratigraphy of Cal., 117, 126.
Bedell, J., sr., 27.
Belknap, G. C. Steamer Dolphin, 137, 145.
Bell, A. G. Deaf variety of the human race, 20.
Bendire, C. E. List of birds, eggs, etc., 117, 130.
Bentley, A. J. Digest, 24, 36.
Benyaurd, W. H. H. River and harbor improvements in Ill., 137.
Berthoud, F., 136.
Beyer, H. G., 117, 124, 202.
Bicknell, G. F. Discharge from the army, 27.
Billings, J. S. Mortality and vital statistics, 138, 142.
Bingham, T. A. Surveys in Arizona, 137.
Binney, W. G. Am. land shells, 238, 242, 246.
Birkinbine, J. Am. blast-furnace progress, 219.
Birnie, R., jr. Compound cylinder gun, 137, 153. Resistance of built-up guns, 200, 212; 8-in. experimental steel rifle, 137, 153.
Biscoff, J., 136.
Bismuth., 219.
Bixby, W. H., 255.
Black, T., 96.
Blair, H. W. Admitted as Senator, 118.
Blake, C. M., 48.
——J. W., 67.
——W. P. Forms of gold in nature, 200. Antimony, 219. Nickel, 219. Tin, 219.
Bloomington, Ill. First Nat. Bank, 37, 47.
Blue Book. *See* Official Register.
Blue Hill Bay chart, 165.
Blunt, C. E. River and harbor improvments in Me. and N. H., 137.
Blunt, W. E., 93.
Board of fortifications, 238.
Board of Health. *See* National Board.
Boardman, S. L. Tidal lands of Nova Scotia, 88.
Boeuf River, La. Outlets, 32.
Boilers on steam vessels. 37.
Bolton, H. C. Cat. of periodicals, 137, 149. Chemistry, 24, 137, 149. Index to literature of Uranium, 219, 226.
Bond, J. D. and Bro., 96.
Bonsack, J. A. Patent, 61, 96.
Booth, H. Relics in Poughkeepsie, 88.
Borax, 219.
Boston. State Nat. Bank, 27. Public building, 33.
Botany. Farlow, 44.
Boundaries, U. S. Gannett, 181.
Boundary between Indian Ter'y and Texas, 47.
Boutelle, C. O. and Schott, C. A. Junction of triangulation of Lake and Coast survey, 200, 211.
Boutwell, G. S., 71.
Bowditch, N. Am. Prac. Navigator, 200, 206.
Bowen, W., 48.
Bowles, F. T. Ships of War, 137, 146.
Branner, J. C. Cotton in Brazil, 115, 117.
Brannin, Summers & Co., 27.
Bramsford, J. F., 191, 194. Researches in Nicaragua, 117, 119.
Brewer, H. H. Subsidence of particles in liquids, 20.
——W. H. Cereal productions, 178, 183.
Bridge over Miss. at Alton, 98.
Bridges, etc., interfering with navigation, 255.
Bridges over the Mississippi, 47.
Brooklyn Navy Yard drydock, 91.
Brown, J. T. Whale fishery, 58, 85.
Buck, S. M. Coal mining in Kanawha Valley, 219.
Buenos Ayres consul, 32.
Buffalo harbor chart, 168.
Building stones of U. S., 1, 139, 178, 183.
Bull. Inter. Met., March, 1884, 113; April, 117, 134; May and June, 137, 154.
Bull Run battle field. Map, 167.
Buncomb, E. Monument, 37.
Burchard, H. C. Tables of weight of gold and silver, 200, 211.
Bureau of Animal Industry, 57.
Bureau of construction and repair. *See* Navy Dep.
Bureau of engraving and printing. *See* Treasury Dep.
Bureau of Entomology. *See* Ag. Dep.
Bureau of Equipment and Recruiting. *See* Navy Dep.
Bureau of Ethnology. *See* Smithsonian Inst.
Bureau of Labor. *See* Interior Dep.
Bureau of Medicine and Surgery. *See* Navy Dep.
Bureau of Navigation. *See* Navy Dep.
Bureau of Statistics. *See* Treasury Dep.; *also* Agricultural Dep.
Bureau of Steam Engineering. *See* Navy Dep.
Burrows, F. J., 37.
Bush, J. P. and others, 37.
Butler, Senator. Res. concerning Dakota, 259.
Butte City mines and reduction works, 224.
Cables, sub-marine, 59.
Calao, 158.
Caldera claim, 58.
California and Oregon R. R., 58, 95.
California. Indians, 73. Physical and ag. features, 90. Post route map, 161. Private land claim—Moquelamos ranche, 30. Survey, Von Schmidt, 27.
California, Oregon and Nevada. Expenses for defense of U. S., 27.
Call, R. E. Quaternary and recent mollusca of the Great Basin, 88, 178.
Calvert, M. R., 48.
Cameron, *Sen.* J. D. Res. against reduction of tariff, 266.
Camp Douglas military reservation, 47.
Cañada de Cochita. *See* New Mexico.
Canada. Map of, 168.
Canston, S. B., 255.
Cape May Light House, 32.
Capitol. Rep. of architect, 1885, 220.
Captain & Co, 32.
Carleton, M, 120.
Carlisle Barracks, Pa., 119.
Caroline Islands. *See* Eclipse Expedition.
Carow, C., 116.
Carpenter, F., 120.
Carr, W. S. Heirs of, 10.
Carrollton, Pa. Catholic church, 37.

Carson and Colorado R. R., 261.
Carson, Elizabeth, 27, 48.
Carter, J. R., 64.
——O. M. River and harbor surveys, in dep. of Mo., 238.
Caswell, A. Met. obs. at Prov., R. I., 1831–1876, 138, 149.
Cattle in U. S., 1880, 89.
Cattle ranch business in U. S., 127, 131.
Census, U. S., 1880, vol. 2, Manufactures, 12, 179; v. 4, Transportation, etc., 220; v. 6, Cotton production, 139; v. 7, Valuation, etc., 179; v. 8, Newspapers, etc., 12; v. 9, Forests, 1, 179, 201; v. 10, Petroleum, coke, etc., 1, 139; v. 11, pt. 1, Mortality, 138, 142, 179; v. 13, Precious metals, 178, 201.
——Monographs; *viz:* Alaska, Population, industries, etc., I. Petroff., 116, 117, 128, Alaska, Seal islands, H. W. Elliott, 90, 100. Building stones, H. Gannett, 178, 183. California, Physical, etc., features, E. W. Hilgard, 90, 102. Cattle, sheep and swine, C. Gorden, 89, 101. Cereal productions, W. H. Brewer, 178, 183. Chemical products and salts, manufacture of, W. L. Rowland, 90, 108. Coke, Manufacture of, J. D. Weeks, 178, 183. Cotton production in Alabama, E. A. Smith, 89, 108; in Arkansas, R. H. Loughridge, 89, 104; in Georgia, R. H. Loughridge, etc., 89, 104; in Indian Terry., R. H. Loughridge, 24, 45, 89, 104; in Louisiana, E. W. Hilgard, 89, 101; in Mississippi, E. W. Hilgard, 89, 101; in Missouri, R. H. Loughridge, 178, 186; in North Carolina, W. C. Kerr, 89, 103; in South Carolina, H. Hammond, 89, 101; in Tennessee, J. M. Safford, 89, 108; in Texas, R. H. Loughridge, 89, 104; in Virginia, W. C. Kerr, 24, 45, 89, 103. Cotton production, General discussion, E. W. Hilgard, 89, 101. Factory system of the U. S., C. D. Wright, 89, 114. Flour milling process, K. Neltel, 24, 45, 89. Glass, manufacture of, J. D. Weeks, 58, 90. Newspapers and periodicals, S. N. D. North, 178, 182. Petroleum and its products, S. F. Peckham, 178, 183. Power and machinery used in manufactures, F. R. Hutton, 201, 203. Ship building industry, H. Hall, 24, 45, 90. Silk industry, W. C. Wyckoff, 58, 90. Tobacco culture, J. B. Killebrew, 89, 104. Tobacco, manufacture of, J. R. Dodge, 24, 45, 90.
——Results of 10th census, 37.
Central America, charts of harbors, 158. Foreign trade, 49.
Central and South Am. Commission, Report, 1885, 58, 60, 64.
Central Pacific R. R., 28.
Chacahua Bay chart, 158.
Chadwick, F. E. Oil, gas and electricity for light houses, 238.
Chalcididæ. *See* Riley, C. V.
Chamberlin, T. C., 242.
Chance, H. M. Anthracite coal mining, 220.
Chandler, C. F. Baumé hydrometers, 179, 187.
Chaplains in the army, 28.
Charleston, S. C., defenses, map, 168.
Charts. Cat. of, 158, 161; 165–167.
Chase, H. E. Wampaneog Indians, 90.
Chatard, T. M. Corundum and emery, 220.
Chemistry, Bureau of. *See* Agricultural Department.
Chemistry, Bolton, 24, 137, 149.
Cherokee Indians, 64, 72, 90, 93, 96, 102, 118.
——Lands, price paid for certain, 25.
Cheyenne and Arapahoe Indians, 25.
Chicago, Milwaukee and St. Paul R. R., 261.
China. French operations on the Min river, 179, 188.
China Sea, chart, 158.
Chinese immigration. Regulations, 58, 65.
Chinese indemnity fund, 5, 58, 61.
Chisolm, F. F. Iron in Rocky Mt. division, 220.
Cholera in Europe, 1884, 153.
Christian Brothers College, St. Louis, 28, 122.
Christy, S. B. Quicksilver reduction, 220.
Church of the Ascension, D. C. Taxation, 67.
Circular of Information. *See* Education Bureau.
Citadel Academy, Charleston, 37.
Civil Service. Rep. Com. H. R. on removal of honorably discharged soldiers, 59, 67.
——*See* U. S. Civil Service Commission.
Claghorn, J. L. Engravings and etchings, 12.
Claims against U S., presentation of limited to 3 years, 28; allowed by Treasury, 32, 91; allowed but unprovided for, 32; allowed under act of 1864, 32. Fraudulent claims against foreign governments, 38. Laws relating to private claims, 118.
——*See* Private land claims.
Clark, A. H. Fishery products, 59, 85.
——Eliza, 28.
Clarke, F. W. Gems and precious stones, 117, 130. Mica, 220.
——J. M. Devonian faunas of Ontario co., 117, 126, 133.
——L. D., 96.
——S. D., 93.
Clayton-Bulwer Treaty, 46; with President Taylor's message, 118.
Coal, 220. For naval use, 25. Merits of anthracite and bituminous, 90.
Coal lands. Reduction of price, 28.
Coast defence, 49.
Coast Survey. *See* U. S. Coast and Geodetic Survey.
Code of procedure for Fed. tribunals, 92.
Cohen, S., 96.
Coin. Senator Beck's resolution, Dec. 18, 1885, 261.
Coke, manufacture of. J. D. Weeks, 1, 178, 183, 196, 230.
Cole, H. H., 4.
Collins, J. W., 238. Fishing vessels, 59, 85.
Collisions at sea, international regulations, 7.
Colman, N. J. Addresses, 135, 138, 237.
Colombia harbors, chart, 159.
Colorado. Post route map, 161.
Colored race exposition, Chicago, 38.
Columbia, Department of. Map, 168.
Columbia Inst. for deaf and dumb, Annual rep., 1884, 36; 1885, 238.
Commerce and navigation U. S., 24, 32, 64, 138.
——Internal, for 1884, 82, 118.
Commercial Nat. Bank, Chicago, 96.
Commercial relations, 59.
Commissioner of Customs. *See* Treasury Dep.
Commissioner of General Land Office. *See* Interior Dep.
Commissioner of Indian Affairs. *See* Interior Dep.
Commissioner of Navigation. *See* Treasury Dep.
Commissioner of Patents. *See* Interior Dep.
Commissioner of Pensions. *See* Interior Dep.
Commodores in the Navy, rank of, 9.
Compass errors, 65.
Compass stations, 60.
Comptroller, First—Second. *See* Treasury Dep.
Comptroller of the Currency. Annual report, 1883–4, 2, 24; 1885, 238, 248. Current estimate of currency, 8.
Comstock Lode, Geology. Becker, 22.
Comstock mining and miners. Lord, 22, 200.
Concurrent resolutions, 48th Cong., 2d sess., 90.

Confederacy (Southern). Bondholders, 59. Mail contracts, 60. Records captured in N. Carolina, 28, 30. Gen. Sherman's letter on the public policy of, 25.
Congo Conference at Berlin, 32, 59, 65, 67.
Congo country, 138, 150, 153.
Congress. General personal index, 1789–1805, 201.
Congressional Directory, 48th Cong., 2d sess., 12; 2d Ed., 67, 76. 49th Cong., 1st sess., 259.
Congressional Documents distribution, 67. *See* also H. of R. and Senate.
Congressional Record. 48th Cong., 2d sess. v. xvi. 12, 43, 71, 99, 139, 180.
——Resolution concerning, 259.
Connecticut. Post route map, 163. Res. as to electoral votes, 255.
Constitution of the U. S., 43.
Consular and Diplomatic Appropriations, 1885–86, 28, 38.
Consular fees, 255.
Consular Reports. *See* U. S. Consular Reports.
Consular service, 33, 43.
Contagious diseases among domestic animals, 9, 13.
Contested Election Cases, H. R. McLean *vs.* Brodhead, 69, 71; Frederick *vs.* Wilson, 68, 71.
Contested Election Cases, Senate, 265.
Coosa river railroad bridge, 38.
Cope, E. D. Bone cave in Anguilla, 123, 129. Columella auris, 181, 187. Vertebrata of the West, 46, 54.
Copper industry. *See* Kirchoff, C., jr.
Corea, U. S. military instructors for, 32, 120.
Corinto harbor, chart, 159.
Cornell, J. B., 120.
Corning, E., 4.
Corwin. Cruise of, 136, 139, 142. Thanks to crew, 67.
Cotton production in Ala., 89, 108; Ark., 89, 104; Ga., 89, 104; Indian Ter., 89, 104; La., 89, 101; Miss., 89, 101; Mo., 178, 186; N. Car., 89, 103; S. Car., 89, 101; Tenn., 89, 108; Texas, 89, 104; U. S., 89, 101; Va., 89, 103.
Coubert, A. French operations in the Min river, 180, 188. Cruise on the coast of China, 180, 188. Capture of the Pescador islands, 180, 188.
Coues, E., and Prentiss, D. W. Avifauna Columbiana, 20.
——S., 38.
Court of Claims. Ayres, J. H. case, 259. Bills and petitions in Cong referred to, 96. Deficiency of appropriations for defence of U. S. in, 91. History of, 139. Judgments in 1884, 5; 1885, 259. Judgments unpaid, 65. Opinions, 1885, 68. Petitions in case of condemned lands, 68. Printing for, 65. Reports, v. xix, 12; xx, 221. Rules, 123. War Claims, 96.
Courts-Martial. Practice before, 93.
Courts of the U. S. Expenses, 65. Officers salaries instead of fees, 65. Transcribing records, 65.
Cousins, G. W., 68.
Craighill, W. P. River and harbor improvements in Md., Del., Va., etc., 140.
Creechy, C. E., 239.
Creek Indians in the federal army, 72, 99.
Creek and Seminole Indians, 60. Lands in Indian Terr'y, 72.
Crocker, U., 25, 48.
Cross, W. and Hillebrand, W. F. Mineralogy of Rocky mts., 123, 126, 133.
Crow reservations, Montana, 25, 60, 72.
Crow Creek Indian agency, 260.
Cumberland and Caney Fort rivers, R. R. bridge, 97.
Cumming, J. M. and ors., 11.
Curden, G. A., 28.
Curtis, F. B. and Webster, W. H. Digest of pension laws, etc. 259.
——G. E. Effect of wind currents, 99. Northers and magnetic disturbances, 99.
——J. J., 116, 239.
——J. S. Mining geology of Eureka district, 180, 183. Silver-lead deposits of Eureka District, 22.
Cushing, F. H. Zuni fetiches, 202.
Customs. Appraisers' stores at N. Y., 98. Commissioner's annual rep., 1885, 239, 248. Decisions, 120, 131, 151, 192, 210, 227. Duties refunded, 1883-84, 33. Emoluments of officers, 65. Fines and forfeitures, 259. Special agents, 65.
Dakota. Jurisdiction of probate courts, 97. Map of, 157. Reform School, 38. Sen. Butler and Vest's res. concerning, 259. Post route map, 161.
Dall, W. H. Marine mollusca, 202. Masks, labrets, etc., 221, 225.
Damrell, A. N. River and harbor improvements in Ga., Ala., Fla. and Miss., 140.
Dana, E. S. Mineralogy, 43, 140, 149. Thiolite of Lake Lahonton, 99, 181.
Daniel, J. W. Oration, 181.
David's Island sea wall, 65.
Davidson, G., Run of the micrometer, 140, 158.
——and Schott, C. A. Stations of the Davidson quadrilaterals, 140, 152.
Davis, C. E. L. B. Detroit river light station, 239.
——Norris, J. A., Laird, C., etc. Tel. determination of long, etc., 123, 127.
——J. B., 28.
——J. C. Bancroft Reports, v. 112, 71; v. 113, ——; v. 114, 140.
——W. H. Claim, 28, 62.
Day, D. T. Bromine, Chromium, Cobalt, Iodine, Manganese, Sulphur, Tungstin, Zirconium, 221.
——Stubbs, W. C. and Wilber, F. A. Fertilizers, 221.
Decorations, foreign. Report on, 4, 99.
Defalcations and unsettled accounts with U. S., 97.
Defence, Naval. *See* Erickson, J. C.
Defence of U. S. State claims for, 70.
Deficiency appropriations, 1884–85, 33.
Deficiency estimates, 66.
Delaware. Post route map, 164.
Delong, Emma, 28.
Dentistry in D. of C., 38, 62, 63.
Descriptive Cat. U. S. Publications, 228.
Deserters. Bill to correct soldiers' records, 97.
Detroit. Govt. lands in, released, 47. Board of education, 28, 38.
Detroit River. Light House, 33.
Devil's Lake Indian reservation, 8, 261.
Dewey, F. P. Mineral res., 123, 130.
Dickerman, A. L., 96.
Die stamps, 33.
Digest and Manual, H. R., 43, 246.
Diplomatic and consular service, 28, 33.
——Correspondence, 1884, 246.
Dissecting material in Med. colleges of D. C., 63.
Distilled spirits. Collection of tax on, 60. In bond, etc., 35.
District of Columbia. Acknowledgment of conveyances in, 93. Additional estimates for 1885–86, 9. Appropriations for, 38, 62, 68. Church of Ascension, 67. Commissioners' Rep., 1884, 65, 71. Eastern Presb. Church,

48. Kidwell Flats, 94. Med. colleges, dissecting material for, 63. Metropolitan police force, 47. Post route map, 164 Practice of dentistry, 38, 62, 63. Public buildings and grounds, Col. Rockwell's report, 148. Receipts and disbursements, 1875–84, 91. Sinking fund, 1885, 239. St. Mark's Church, 69. Sale of certain property in, 83. Sale of spirituous liquors, 68. Tax sales, 68. Uncollected taxes, 60. Wash. asylum report. 1883–84, 55. Water works, new reservoir, 6. Wrongful acts resulting in death, 38.
Dodge, J. R. Agricultural graphics, 99, 114. Manufacture of tobacco, 24, 45, 90, 99. Report, 1884, 57.
Dolphin dispatch boat, 137, 145.
Donaldson, J. A., 6.
Dorsey, J. O. Omaha sociology, 221, 225. Phonology of Siouan language, 124, 130.
——S. G., 38.
——and Shepard, 62.
Douglas, H., 38.
——H. and B., 93.
Dowell, E., 91.
Downing, D. E., 38.
Drawback on imported material, 38.
Druid (Schooner), 8.
Duane, J. C., 86.
Dudley, G. T., 93.
Dunlap, M. E., 28.
Duluth. Inspection of hulls and boilers at, 11.
Duncan, W. A. Memorial of, 140.
Dunn, S., 239.
Dunphe, N. H., 28.
Dunwoody, H. H. C., 145, 243.
Dupont Statue, 9, 117.
Duties refunded, 1883–84, 33.
Dutton, C. E. Hawaiian volcanoes, 180, 183. Tertiary History, Grand Cañon District, 22.
Dyer, N. W., 5.
Dynamite explosion in London, 97.
Earll, R. E., 239. Apparatus for capture of Fish, 71, 85. Cat. of fish-cultural exhibit, London, 71, 86.
Eastern Presbyterian Church, D. C., 48.
Echols, J., 40.
Eclipse expedition to Caroline islands, 1883, 20.
Education Bureau. Annual rep. of Com., 1881–1882, 2, 123. Buildings for children in the south, 44, 46. Exhibit at N. O., 100. Internat. Ed. Cong., Havre, 124. Planting trees, Arbor day, 100. Circular of information, 1884, no. 2 (cont.) Short-hand, 124, 125; No. 6, Rural schools, 44, 45; No. 7, Teaching of physics, 44, 45; 1885, no. 1, City school systems, 100, 102; No. 2, Teachers' institute, 140, 142.
Egbert, A. R., 93.
Eggleston, N. H. Rep. on forestry, v. iv, 57, 87, 100. *See* also Dep. Ag.
——T. Separation of gold and silver at Oker, 202.
Egypt, British operations in, 241, 244. Customs regulations, 140, 151. Reports on war in, 69.
Election cases, Senate, 259.
Election supervisors and dep. marshals, 65.
Electoral commission, painting of, 36.
Electoral messengers, compensation, 25.
Electoral vote, 1884, 27, 36, 61. Of Iowa and Oregon, 47.
Electric lights for navigable waters, 38.
Elliot, G. H. River and harbor improvements in Mass., R. I. and Conn., 140.
Elliott, G. F., 8.
——H. W. Habits of fur seal, 239. Seal islands of Alaska, 90, 100.
Ellis, F. W., 46.
Emmons, S. F., and Beeker, G. F. Precious metals, 178, 181, 182. Geol. Sketches of precious metal deposits, 202.
Enfant, P. C. L'. Monument, 38.
Engineers U. S. A. *See* War Dep.
Engineer Post and Depot, 140.
English, F. M., admr., 10.
Engraving and Printing Bureau. *See* Treasury Dep.
Enterprise Ins. Co., Cin., 97.
Entomology. *See* Riley, C. V.; *also* Ag. Dep., *and* U. S. Entom. Commission.
Erickson, J. Naval defense, 6.
Ernst, O. H. Miss. and Osage river improvements, 141.
Estimates of appropriation, 1885–86, 7.
Ethnology. *See* Smithsonian Institution.
Eulogies in Congress. Allen, Thomas, 1. Anthony, H. B., 177. Duncan, W. A., 140. Evins, J. H., 181. Herndon, T. H., 101.
Eureka District paleontology. Walcott, 85.
Eureka, Nev. Silver lead deposits. Curtis, 22.
Evarts, W. M. Credentials, 93.
Evins, J. H. Memorial of, 181.
Exports (declared) from U. S., 1884, 124, 130.
Extradition, 151.
Factory system in U. S. Wright, 89.
Fallon, J. T. List of volunteer synonyms, 181, 194.
Farlow, W. G. Botany, 44.
Farr, E. A., 28.
Fencing public lands, 30.
Fernald, C. H. Tortricids, 124, 130.
Fifth auditor. *See* Treasury Dep.
Fines and forfeitures, customs, 259.
Finley, J. P. Tornado studies, 1884, 124, 129, 134.
Finn, J., 91.
First Auditor. *See* Treasury Dep.
First Comptroller. *See* Treasury Dep.
First Nat. Bank, Bloomington, 47; Omaha, 46.
Fish and Fisheries. Deficiency of Appr., 91.
——*See* U. S. Com. of fish and fisheries.
Fish Commission. *See* United States Com. of fish and fisheries.
Fisheries agreement with G. B., 151.
——Exhibit of U. S. in London, 85.
Fishery products. Clark, 59.
Fishes, catalogue of. Bean, 58, 85.
Fishing vessels. Collins, 59.
Flathead Indian pupils, 95. Reservation, Catholic mission for Indians, 8.
Fleming, E. R., and ors, 68.
Flint, J. M. Materia med. of Nat. Museum, 124, 130, 202, 208.
Florida. Coast chart, 166. Post route map, 162.
Florida R. R. and Navigation Co., 118.
——Railway and Mfg. Co., 100.
Flour-milling process, by K. Neftel, 24.
Floyd, Rachel J., 38.
Foerste, A. A. Ancient relics at Dayton, 100.
Fontaine, W. M. Mesozoic Flora of Virginia, 22.
Forbes' Historical Collection, 38.
Ford, W., 62.
——W. G., 28.
Foreign relations, 1883–84, 240.
Forest Grove Indian industrial school, 33.
Forestry. *See* Agricultural Dep.
Forestry, 118. Destruction of, *see* Nimmo, J., jr. North American, Sargent, 1.
Forfeiture of railroad, etc., land grants. Girard and Mobile R. R., 68. Portage Lake and Lake Superior ship-canal, 82, 107. Railroad in Oregon, 47. Selma, Rome and Dalton R. R., 70, 83. So. Pac. R. R., 98, 109.
Fort Brady, Mich., 28, 68.
Fort Canby, 260.
Fort Donelson, Plan of, 168.
Fort Henry, Plan of, 168.

Fort Leavenworth, 260.
Fort Monroe. Additional land, 33. Post office at, 38.
Fort Robinson Military Reservation, 47.
Fort Smith. Jail at, 95.
Fortifications appropriation, 68.
Fortifications Board. Reports and papers to, 240.
Fortifications, sea coast, 118.
Fournier, F., 6.
Fourth Auditor. *See* Treasury Dep.
Frank, H., 93.
Franklin, J. W., 48.
Fraudulent claims against foreign governments, 38.
Frederick *vs.* Wilson, 67, 68, 71.
Fredericks, F., 240.
Free delivery letter system extension, 69.
Freedman's Hospital. Report 1885, 222.
Freedman's Savings and Trust Company. Annual Report 1884, 12, 17; 1885, 240.
Freeman, V., 39.
Freight rates. *See* Ag. Dep., Bureau of Statistics, monthly reports.
Fremont, Elk Horn and Mo. Valley R. R, 47.
French and American Claims Com. Acc'ts and vouchers, 33, 44, 52, 100, 109. List of claims, 71. Minutes of proceedings, 71. Final report of agent, 71. Report of Secretary of State, 65, 71.
Frenchman's Bay chart, 166.
French navy and war with Tunis, 102.
French spoliation claims, 25, 33, 36, 44, 47, 51, 68, 141, 150.
Galveston Harbor and Gulf of Mexico channel, 3.
Gannett, H. Boundaries of the U. S., 100, 103, 112, 181. Building stones, 178, 181, 183.
Gardner, W., 12.
Garfield, J. A. Site for a statue, 2.
Garlick, E. C., 93.
General Land Office. *See* Interior Dep.
General of the Army. *See* War Dep.
Geneva award. Memorial of A. Hardy and ors., 6.
Geographical Survey. *See* U. S. Geograph. Survey.
Geography. Green, 44, 149.
Geological Survey. *See* U. S. Geolog. Survey
Geology. Hunt, 44.
Georgia. Post route map, 164.
Germany. Discrimination agst. Am. products, 97.
Getty, W. H., 29.
Gilbert, G. K., 89, 181. Quaternary lakes of the great basin, 101, 103, 112. Terrestrial rotation, and deflection of streams, 182, 187.
Gill, Theo. Zoölogy, 101, 109, 182, 191.
Gillespie, G. L. River and harbor improvements near N. Y., 141.
Gillmore, Q. A. River and harbor improvements in S. C., Ga., and Fl., 141.
Gilpatrick, W. W. Navigation of Caribbean sea, v. 2, 101, 106
Gilman, H. K. Marines' manual, 202, 206.
Girard and Mobile R. R., 68.
Glass, H., 29.
Glassford, H. A., 187.
Glass manufacture, 58, 72, 230.
Glenn, S. W. Tornado of 1884, 124, 129, 134.
Goethals, G. W. Survey Dep. of the Columbia, 141.
Gold and Silver product during 1883, 16. *See* also Treasury Dep.—Mint.
Goode, G. B. Fisheries of U. S., 240; Food fishes of U. S., 240; Nat. hist. of whales and porpoises, 241; The U. S. Fish Com. in 1884, 72.
Goodrich, C. F. British operations in Egypt, 241, 244.
Goodridge, E. R. & Co., 116.
——F., 116.
Gordon, C. Cattle, sheep, and swine, 89, 101.
Government employees paid for holidays, 48.
Gov. Hospital for Insane. Rep. 1885, 222.
Governor's Island. Damage by storm, 260.
Graham, A. B., 241.
——J., 29.
Grand Cañon District, Tertiary history. Dutton, 22.
Grand Marais Lighthouse, 39.
Grant & Co., judgment, 65.
Grant, Julia D., 262.
——U. S. Memorials, presented to Congress, 60. Catalogue of, 72.
Grasses of the U. S. Vasey, 154.
Gray, Asa, 208.
——W. H. Claim, 4.
Greely, A. W. Reception at Portsmouth, 17. Relief expedition, 60, 68, 72.
Green, F. M. Geography, 44, 141, 149.
Greenwich meridian recommended, 60.
Griffin, T. D., 241.
Grimes, G. S. and ors., 29.
Griswold, G., 116.
Growth of Industrial Art., 46.
Guilbreau, F., 97.
Gun factory. Estimate for erection, 33, 36.
Gun foundry board. Reports, 1884, 44. Report and supplement, 25.
Guthrie, H. J., 29.
Guyot, A. Tables. 4th ed., 44.
Hackney, W. Adoption of standard forms of test-pieces for bars and plates, 16.
Hague, A., and Iddings, J. P. Crystallization, 124, 126, 133.
Hains, P. C. Washington and Georgetown harbors, etc., 141.
Haiti, 159.
Hale, W. J., 97.
Halifax, 159.
Hall, A. Orbit of the satellite of Neptune, 182. Orbits of Titania and Oberon, 182.
Hall, D. & Co., 68.
——Henry. Ship-building in U. S., 24, 45, 90.
——J., and ors., 39.
Hamilton, M. D., and ors., 62.
Hammond, J. H., 62.
——H. Cotton production of South Carolina, 89, 101.
Hampton Normal and Agrl. Inst., 33, 44.
Handbury, T. H. Surveys in Dep. of the Mo., 141.
Harbaugh, Y., 29, 48.
Harber and Scheutze, *Lieuts.* Credits to, for sea duty, 11.
Hardy, A., and ors., 6.
Harrington, J. R., 68, 120.
Harris, *Lieut.* G. M. Burial of, 10.
Harrison, Senator. Res. as to political tests in Pension office, 263.
Haskell multi-charge gun, 97.
Hassler Harbor chart, 165.
Hayden, F. V. *See* U. S. Geol. Survey.
Haytien claims commission, 32.
Hazen, H. A. Thermometer exposure, 182, 190. Thunder storm of May, 1884, 124, 129.
Hebert, E. E., 93.
Heilprin, A. No. Am. Ostreidæ, 182.
Hell Gate, N. Y. Use of the appropriation for improvement of, 10.
Henderson, P. Cultivation of alfalfa, 57, 72.
——W., 116.
Hendricks, T. A., 260.
Henry, J. Unveiling statue of, 101, 109.
——J. A., 39.

Henshaw, H. W. Animal carvings, 208.
Hernandez, V., 39.
Herndon, J. C., 29.
——T. H. Memorial of, 101.
Herr, A. H., 120.
Heuer, W. H. River and harbor improvements in N. J., Penn., Del., 141.
Hicks, C., 101, 107.
Higley, W., 100, 101.
Hilgard, E. W. Asphaltum deposits of Cal., 222. Cotton production of Louisiana and Mississippi, 89, 100; of U. S., 89, 101. Physical features of Cal., 90, 101.
——J. E. Model of sea depth, 202, 212.
Hill, G. H. Pol. Disability, 48.
——G. W. Lunar inequalities, 237, 241. Secular perturbations, 199, 203. Inequalities of moon's motion, 200, 203.
Hillebrand, W. F., 123, 126, 133.
Hinman, F. A. River and harbor improvements in Va., N and S. Car., 14.
Hiogo, Japan. Consul's interpreter, 65.
Hise treaty, with President Tyler's message, 118.
Hitchcock, R. Textile industries, 125, 129.
Hofman, H. O. Desilverizing lead, 222.
Holden, E. S. Astronomy, 182, 191.
Holidays. Govt. employes paid for, 48.
Holland marshes, 87, 102.
Holmes, W. H. Art in shell of ancient Americans, 203. Ill. cat. of collections, Bu. of Ethnology, 222, 226. Prehistoric textile fabrics, 222, 226.
Holt County Bank, 39.
Hooper, C. L. Cruise of the Corwin, 136, 142.
Hopkins, A., 4, 222.
Hornaday, W. T. Skins of animals, 125, 129.
Horton, V. B., 29.
Horwitz, O., 68.
Hospital stewards U. S. A., 3.
Hot Springs. Army and Navy Hospital, 33. Rep. of Supt. reservation, 222. Improvements, 65.
Hough, F. B. Treesplanting in school grounds, 87, 102.
House of Rep. Committees, 67, 258. Compensation of employes, 11. Digest and manual, 43, 258. Executive docs., 47th Cong., 1st sess.: v. ii, 95; iv, 138; xi, 122; xvi–xvii, 138: xx, 95: xxii, 123; xxiii, 138. 47th Cong., 2d sess.: v. iii, 12; v. 179; vi, 256; ix, 179; x, 32; xi, 179; xii, 95; xiii, 123; xvi, 256; xvii, 201; xviii, 64; xix, 12; xx, 95; xxiii, 256; xxiv, 179; xxv, 12. 48th Cong., 1st. sess.: v. —, Ag. rep. 1883, 64. Journal, 6, 12, 180. List of members, 67, 257, 258. Mis. docs., 47th Cong., 1st sess.: v. ii, 138; xii, 123; xiii, 67; xv, 138; xvi, 201; xvii, pt. 2, 96; xx, 96; xxi; xxii, 201; xxv, 123; xxvi, 201. 47th Cong., 2d sess: v. ii, 96; iv, 256; iv, pt. 2, 96, 220; v, 96; xiii, pt. 2, 179; xiii, pt. 4, 220; xiii, pt. 6, 239; xiii, pt. 7, 179; xiii, pt. 8, 12; xiii, pt. 9, 179; xiii, pt. 10, 139; xiii, pt. 11, 179; xiii, pt. 13; xiv. 201; xv, 123; xvi, 12; xvii, 96; xviii, 123; xix, 139. 48th Cong., 1st sess.: v. iii. 96; ix; xxi, 256. Rules, 257. Ventilation of Hall, 99.
——*Clerk*. Report, 11, 67, 258.
——*Doorkeeper*. Inventory of property, 258.
Howard, L. O., 57. N. Amer. Chalcididæ, 72.
Howard University, 29.
Howe, H. M. Copper smelting, 241, 242, 251.
Howitt, A. W. Australian group relations, 102.
Hubbard, H. G. Orange insects, 115, 125.
Hulett, J. T. and C. T., 68.
Humboldt land dist., Cal., 91, 92.
Hunt, G. S. & Co., 39.
——H. J., 62.
Hunt, T. S. Geology, 44.
Huntington, D. L., 45.
Hurst, T. S., 97.
Hutton, F. R. Power and machinery in manufactures, 201, 203.
Hydrographic Office. *See* Navy Dep., Bureau of Navigation.
Idaho. Post route map, 163. Rep. of Governor, 1885, 222.
Iddings, J. P., 124, 126, 133.
——W. C., 39.
Iles, M. W. Lead slags, 222.
Illinois. Post route map, 162.
Imports and Exports. *See* Treasury Dep., Bu. of Statistics.
Incorporation acts in territories, 64.
Indiana. Post route map, 163.
Indian Affairs. Annual rep. of Com., 1884, 18; 1885, 45. Appropriations, 7, 8, 9, 39, 48, 62. Depredations, 7, 33, 65, 73. Disbursements, 18, 261. Education, 8, 9, 18, 25, 33, 65, 91, 261. Lands in severalty, 39. Languages, 128, 129. Regulations Ind. Dep., 18. Reservations (Cal., 62, 73; Crow, 60, 72: Montana, 97; Round Valley, 73; Walker River, 261; Wash. Terry., 92, 102; White Mt., 26; Zuni, 36). Trespasses, 260. Tribes (Cherokee, 64, 72, 90, 93, 96, 102, 118; Cheyenne, 25; Commanche, 60; Creek and Seminole, 60, 72, 99; Crow Creek, 260; Flat Head, 95; Kickapoo, 260; Kiowa, etc., 60; Mission, 260; Munsee, 110; Northern Cheyenne, 261; "Old settlers," 72, 90; Omaha, 26; Santee Sioux, 260; Sissiton, 260; Stockbridge, 72, 110; Wahpeton, 260; Wampanoag, 109, 113; Wichita, 60; Yakama, 260).
Indian Territory, 60. Cotton production, 24. Creek and Seminole lands in, 72. Leasing of lands, 5, 25, 45. Lands unoccupied, 27. Map of, 157. Post route map, 161. Texas boundary, 47.
Industrial Home School, D. C. Report, 1883–84, 45.
Information from abroad. *See* Navy Dep.
Ingersoll, E. Aquatic mollusks, 241.
Insane Hospital U. S. *See* Gov. Hospital.
Inspector General U. S. A. *See* War Dep.
Insurance companies. Report on taxing, 11.
Interest on war loans, 269.
Interior Dep. Annual rep. of Secretary, 1882, 179; 1884, 13, 73, 142; 1885, 241. Register, 1884, 13. Rep. on reconstructing building, 13, 222. Receipts and disbursements of pub. docs., 35, 45. Sup. to Cat. of library, 73. Orders and circulars, 102, 182. Cat. of maps, 157. Laws affecting Dept. passed in 1884–85, 182. Expenditure of contingent fund, 7, 262. Inventory of property in, 60.
——*Census Bureau*. Census, v, ix, x, 1; v, xi, pt. 1, 142; v. xiii, 182. Monographs, 24, 45, 73, 89, 125, 182, 203. (For contents *see* Census.)
——*Com. of Education*. Rep. 1882, 2. Circulars of Information, no. 2, 1884 (cont.), 125; nos. 6, 7, 1884, 44, 45; no. 1, 1885, 100, 102; no. 2, 14, 142. (For contents *see* Education.) Buildings for children in the south, 44, 45. Exhibit at N. O. Exposition, 100. Planting trees in school grounds, 100. Program Ed. Cong. at Havre, 125.
——*Com of Indian Affairs*. Rep. 1884, 17, 45; 1885, 222. Disbursements for Indian Dep., 7, 262. Purchases without advertisement, 7.
——*Com. of Labor*. Rep. 1885, 222.
——*Com. of Land Office*. Rep., 1883. 32; 1884, 18, 45, 73; 1885, 241. Mining laws and reg., 18. Decisions, v. ii, 73; v. iii, 183. Restoration of lost and obliterated corners, 103. Circular

instructions, 142. Cat. of maps, 157. Rules of Prac., 183, 203. Suspended entries, 7.
——*Com. of Patents*. An. rep., 1870, v. iii, 45; 1885, 142, 223. Alph. list, Oct. 1884 to June 1885, 125, 183, 203. Appeal of C. Hicks, 103. Decisions, 1885, 125. Growth of indus. art, 46. Index Italian patents, 46. Official gaz., v. 29–33, 21, 82, 107, 128, 147, 189, 207, 224, 268. Patent laws, 125. Specifications and drawings, Feb. 1884–April 1885, 21, 128, 147, 189, 207, 245. Speaking telephone interferences, 21. Rules of practice, 103, 241. Trademarks and labels, 46.
——*Com. of Pensions*. Rep., 1884, 21; 1885, 242. Roster of examining surgeons, 21. Instructions to examining surgeons, 242. Digest of pension laws., etc., 262.
——*Com. of Railroads*. Rep., 1884, 2. Rep., 1885, 223.
——*U. S. Geol. Survey of the Territories. Hayden:* Rep. v. iii, Cope, 46, 54; v. viii—Lesquereux, 22; 12th annual rep., 201.
——*U. S. Geol. Survey. Powell*. Annual rep. (2d) 122. 3d, 95. 4th.—Monographs ii–vii, 22; viii, 73. Bulletin no. xi–xiii, 103; xiv–xx, 126; xxi, 183; xxii, 204; xxiii, 242; xxiv, 204; xxv, 223; xxvi, 242. Bulletin v. ii, 183; iii, 242. (For contents of Bulletins and Monographs, *See* U. S. Geol. Survey.) Mineral resources, 1883 and 1884, 223.
——*U. S. Nat. Museum*. Bulletin no. 26, 20; no. 23, 242; no. 27, 73; no. 28–29, 242. (For contents *see* U. S. Nat. Museum.) Proceedings vi, 1883, 20; vii, 1884, 133. Rep. asst. Director and Curator, 133. Materia medica collection, 212.
Internal revenue. Act of 1883, and amendments, 68. Appropriations to pay certain collectors, 33. Commissioner's Rep., 7, 15, 184, 192, 223, 227, 242, 248. Refund, 91. Regulations for export of distilled spirits, 126, 132.
International Code of Signals, 13.
——Met. obs., 1884, 113, 252.
Inter-oceanic canal, 3, 46.
Inter-state commerce, 118.
Iowa electoral vote, 47. Map of Iowa, 157. Post route map, 162.
Iquique, Peru, Consulate, 65.
Iron and steel. Report on tests of, Parker, 2. Manufacture in U. S., 226.
Iron ores of U. S., 226.
Iroquois. Myths of the, 208.
Irving, R. D. Copper bearing rocks of Lake Superior, 22.
——and Chamberlin, T. C. Junction between the eastern sandstone and Keweenaw series, 242, 251.
——and Van Hise, C. R. Secondary enlargement of mineral fragments, 184.
Italian patents, 1848–1882, 46, 50.
Italy. Extradition, 151.
Jamestown and Northern Railway Co., 8, 261.
Japan. Index chart, 159. Offer of land for consulate, 65.
Jastrow, J., 189.
Jeannette expedition, 46, 68, 73, 94. Services of Russia, 25. Survivors, 39.
Jeffrey, Rosa V., 29.
Jenkins, C. T., 94.
Jewett, J. C., 126.
Johnson, A. B. Fog signals, 184, 242. Sound signals, 184.
——A. W., 29.
——L. C. Cotton worm, 115, 126.
Johnston, E. M., 97.
——Rebecca, 29.
Jones, F. S. *See* Pleas, W. M.
Jones, J., 242.
——R. W. Cotton worm, 115, 126.
——W. A. Surveys in Dep. of Cal., 143.
Jordan, D. S., 242. Cat. of Fishes, 204.
Journals of Congress. Distribution of, 97. Journals of Congress, 1789–1805, 201.
Judge Advocate General. *See* War Dep.
Justice. Register Dep. of Justice, 7th ed., 1885, 103. *See* also Atty. Gen.
Kansas Pacific R. R. and ors., 29.
Kansas. Post route map, 162.
Keiley, A. M. Minister to Italy, 262.
Kendall, W., 39.
Kengla, L. A. Stone mounds in Hampshire Co., W. Va., 103, 109.
Kenna, S. J. Charge of desertion, 4.
Kentucky. Post route map, 162.
Kerr, E. R. Patent, 68.
——W. C. Cotton production of North Carolina and Virginia, 24, 45, 89, 103.
——W. W. Compensation, 66.
Kessler, W., 136.
Key West. Range light at, 33.
Kickapoo Indians, 260.
Kidwell flats, 94.
Kilbourn *vs.* Thompson, 12, 33, 42.
Killebrew, J. B. Culture of tobacco, 89, 104.
Kimball, W. W. Expedition to Panama, 184.
King, Clarence, 178, 182, 184.
——J. Military record, 121.
——J. F. Res. as to press correspondents, 265.
——M. A., 97.
——W. R. Tenn. and Cumberland rivers, etc., improvements, 143.
Kingman, D. C. Surveys in Dep. of the Platte, 143.
Kingsessing and Tinicum meadow district, 104.
Kiowa, Comanche and Wichita Indian Agency, 60.
Kirchoff, C., Jr. Copper industry, 223.
Kirkley, J. W. Deaths in U. S. Army, 243.
Kissel, G., 136.
Knights of Labor. Mechanics' liens, 27.
Kranz, J. F., 29.
Kumlien, L., 243.
Kunz, G. F. Precious stones, 223.
Labban, J. W., 29.
Labels. Statutes regulating, 46, 50.
Labor and capital, 104, 118.
Labor Bureau. Rep. of Commissioner, 1885, 223. Salaries, 66, 73.
Labor in Europe, etc., 39, 109, 112, 126, 133.
Lady Franklin Bay Expedition, 46.
Laird, C., 123.
Lake Michigan. Water route to connect with Detroit River,
Lake Superior copper-bearing rocks. Irving, 22.
Lakes. Index chart, 168.
Lamar, W. H., Jr., 46.
Land claims in Miss. quieted, 121.
——classification sheets, War Dep., 169.
——grant forfeiture. Girard and Mobile R. R., 68. In Oregon, 47. Portage Lake and Lake Superior ship canal, 107. Selma, Rome and Dalton R. R., 83. So. Pac. R. R., 109.
——laws, U. S., 8.
——office. Annual report of Commissioner, 18, 32, 45, 46, 73, 241, 243. Decisions, v. 3, 183, 185. Maps, 157. Mining Laws, 1884, 18. Rules of practice, 183, 185, 204. Restoration of lost corners, 103, 104. Table of cases, v. 1, 103, 104.
——surveys. Deposits for, 142, 143.
——titles (fraudulent) in New Mexico, 102, 107.
Lands in severalty to Indians, 39.
——Lists of suspended entries, 1883–84, 7.
——*See* Public Lands, 42.
Langley, S. P. Wave lengths in invisible pris-

matic spectrum, 20. Temperature of the moon, 185, 187.
Langley, S. R. Mount Whitney expedition, 49.
Lawrence, W., 267. Charges against, 97. Decisions, v. 5, 73, 67; v, vi, 126, 132.
Lawrence School for Indians, 25.
Laws, 48th Cong., 1st sess., 18, 19, 47, 48. 49th Cong., 1st sess., 262. *See* also Index of Laws, 74–81.
Lawton, A. R., 262.
——S. G., 243.
Lazare, A. H., 204.
Lea, Isaac, 246.
——P. N., 39.
Leach, M. L. Mounds in Clinton co., Mich., 185. Ancient forts in Ogeman co., Mich., 191.
Lead industry, 223. *See* Kirchoff, C., jr.
Leather and shoe industry, 263, 267.
Leathers, J., 40.
Le Baron, J. K., 62.
Legation residences at Seoul, Corea, etc., 33, 65.
Legislative, Executive and Judicial appropriation bill, 1885–86. Report on, 69.
Lesquereux, Leo. Fossil flora of western territories, 22.
Lewes, Del. A port of delivery, 40.
Lewis, P., 116.
Liability of owners of vessels, 97.
Library of Congress. Librarian's rep., 1885, 91.
License of towing vessels, 97.
Lief, Juliet, 29.
Lieut. Gen. U. S. A. *See* War Dep.
Life-saving service. Report 1883–84, 126, 132. Plans and specifications for stations, 185. Register 1885, 143, 151.
Light-Houses. Absecom, 32. Cape May, 32. Detroit River, 33. Grand Marais, 39. Key West, 33.
Light-House Board. Annual Report, 1883–84, 48; 1885, 243. Contract for boat house, 243. Laws, 104, 111. List of beacons, buoys, etc., 1st L. H. dist., 151; 2d, 192; 3d, 19, 210; 4th, 211; 5th, 19, 192; 6th, 84, 249; 7th, 19, 227; 8th, 84, 267; 10th–11th, 111; 12th, 211; 13th, 53, 211. For Atlantic, Gulf and Pacific coasts, 111. For Northern lakes and rivers, 111. Iron tower for Del. breakwater, 192.
Lily. Light house tender, 34.
Liquor traffic commission, 97.
Liquors, sale of, in territories, 97.
Little Rock. Merchant's Nat. Bank, 40.
Livermore, W. R. Surveys in the Dep. of Texas, 143.
Livingston, Cent. Am., Destitute Am. citizens at, 95.
Lockwood, Aquilla. Claim, 3.
——D. W. Harbor improvements of Lake Mich., 143.
London. Dynamite explosion, 97.
Long, Capt. C. C., 40.
Loomis, E. Aurora borealis, 186, 191.
Lord, Eliot. Comstock mining, 22, 201.
——W. B. Death of, 36.
Loring, G. B. Address, 13. Report, 1884, 57.
Loughridge, R. H. Cotton production of Arkansas, Georgia, Indian Territory, Texas, 24, 45, 89, 104; Mo., 178, 182, 186.
Louisiana. Post route map, 162.
Lounsbery, C. A., 29.
Lowrey, J. M., 98.
Loy, D. S., 40.
Lucas, F. A. Preparation of rough skeleton, 205, 209.
Ludlow, W. Drainage of Kingsessing and Tinicum meadows, 87, 105
Luf, H., 94.
Lydecker, G. J. Washington aqueduct, 143.
Lyons, T. A. Magnetism of iron and steel ships, 105, 106.
McAdie, A. The aurora, etc., 105, 113.
McBlair, J. H., 29, 40.
McCalla, B. H. Expedition to Panama, 186, 188.
McCord, M., 40.
McCutchin, A. R., 105.
McDonald, M., 243.
McFarland, W. Harbors and rivers on L. I. Sound, 143.
Mackenzie, A. Miss. river improvements, 143.
McLaughlin, T. A., 30.
McLean, J. P. Earthworks in Highland co., Ohio, 105, 109.
McLean *vs.* Brodhead, 69, 71.
McMinnville and Manchester R. R. Co., 69.
Macomb, M. M. Tables of geographic positions, 243, 252.
McPherson Post. Condemned cannon for, 4.
Magellan Strait. Chart, 159.
Maguire, E. Improvements of harbors on Lake Erie, 144.
Mail contracts. Bill to regulate, 7.
Maine. Post route map, 162.
Malo, J. F., 65, 72.
Maney, G. Dispatches relative to Panama Canal, 6.
Manitoba telegraph lines. Map, 169.
Mansfield, S. M. Rivers and harbors in Texas, 144.
Manufacturers' Nat. Bank, N. Y., 40.
Mapoteca Geologica Americana, 186.
Maps. Catalogue, 157 *et seq.*
Marcou, J. B. No. Am. paleontology, 144, 149.
—— J. and J. B. Mapoteca Geologica Amer., 186.
Marietta National Cemetery, 40.
Marindin, H. L. Phys. hydrog. of Del. river, 205, 211.
Marine Hospital. *See* Treas. Dep.
Marion Co., Tenn. Claims of citizens, 120.
Maris, C. E., 63.
Marsh drainage, 99.
Marsh, F. S., 30.
——W. C., 40.
Marshall, John. Statue, 19.
——W. L. Improvements of harbors of Lake Michigan, etc., 144.
Martin, J. W., 30.
——W. H., 40.
Marston, S. W., 98.
Martyn, W. Pyrites, 223.
Maryland. Post route map, 164.
Mascalero Indian reservation, 34.
Mason, J. M., 40.
——O. T. Anthropology, 81, 144, 149.
——T. B. M. Expedition to Panama, 186, 188. War of Pacific coast of So. Am., 186, 188.
Mass. Post route map, 163. War claim, 60.
Massageries Maritimes Steamship Co., 34.
Matthews, T. and ors. Claim, 69.
——W. Navajo silversmiths, 205. Navajo weavers, 224, 225.
Maya and Mexican MSS., 226.
Mayer, A. A. Vibratory periods of tuning-forks, 186.
Mayo, A. D. Buildings for children in the South, 44, 45.
Meade, R. W., 121.
Mechanics' liens, 27.
Megaw, R., 116.
Meier, John, 205.
Mendell, G. H. River and harbor improvements in Cal., 144.
Merchant Marine, 40.
Merchant Vessels, U. S., 16–17th annual lists, 53, 224, 227.

Mercur, J. River and harbor improvements in N. Y., 144.
Meridian Conference, 1884, 18, 34, 49, 60, 61, 81.
Merrill, G. P. Building, etc., stones, 126, 130.
——W. E. Ohio River and harbor improvements, 144.
Mesozoic flora of Virginia, Fontaine, 22.
Meteorology, 23, 51, 135, 149.
Methods and results. *See* U. S. Coast and Geodetic survey.
Mexican war pensions, 263.
Mexico, 159. Agriculture in, 13. Foreign trade, 49. Tariff laws, 144, 150, 153.
——*See* Treaties.
——Central and South American foreign trade, 25.
Michelson, A. A. Velocity of light, 199, 205.
Michigan lands reoffered for sale, 263. Post route map, 162.
Military Academy, West Point. Appropriations, 10. Civilian appointments, 85. Bd. of Visitors' rep., 11, 22, 153. Discharge of graduates, 27. Quarters for enlisted men, 35.
——Reservation. Camp Douglass, 47. Fort Robinson, 47. Plattsburg, 41.
——Transportation over railroads, 190, 195.
Militia force of U. S., 35.
Miller, A. M. River improvements in La., Miss., Ark., Tenn., 145.
Millis, J. Hell-gate electric light, 243.
Mills, C. K. Mental overwork, 81, 84.
Mineral Resources, 1883–1884, 224, 229.
——Waters, 224.
Mineralogy. Dana, 43, 140, 149.
Mining law. Hist. sketch, 225. Laws and regulations, 18.
Minnesota. Post route map, 163. Swamp lands, 40.
Mint. Annual Report of Director, 1884, 15, 227. Proc. assay com., 112. Introd., chapter of Director's report, 1884, 127. Production of precious metals, 1884, 16, 211.
Mission Indians, 260.
Missouri. Post route map, 162. War claims, 69.
——Kansas and Texas R. R., 66.
——River Commission. Report, 26, 49.
Mississippi. Post route map, 161. Quiet land claims in, 121.
——River. Bridges, 47, 98. Chart, 166. Commission report, 1885, 34, 49, 145. Improvement, 118. South pass, 25. Survey near Guttenberg, 66.
Mitchell, R. J., 81.
Mobile and Ohio R. R., 40.
Moffat, E. J., 58, 81.
Monahan, T. R., 34.
Monroe doctrine, 46.
Montana. Governor's report, 1884, 49. Post route map, 163.
Montgomery, A. B., 11.
Monthly Weather Review, 113, 127, 145, 187, 205, 243.
Moore,—Claim, 30.
Moquelamos land grant, 91. Ranche, 30.
Morrell, H. Bombardment of Foo-chow arsenal, 187, 188. Rep. on defence of Foo-chow, 187, 188.
Morris, D., 63.
Morrison, W. M., 98.
Morse, E. Tidal lands in Wash. Ter'y., 87, 105.
Mount Desert Ferry, Me. Port of entry, 98.
Mount Whitney expedition, 49.
Mullan, D. W., 30.
Mullett, A. B. *See* Navy Yard Commission, 20.
Mulligan, Sally C., 40.
Multi-charge gun (Haskell's), 97.
Munn, A., 116.
Munsee Indians, 72.
Murdoch, J., 208.
Murphy, C., 30.
——M. T., 3.
——R. C., 5.
Myers, H. A., 94.
Nantucket signal station, 26.
Narragansett Bay chart, 167. Aids to navigation in, 34.
National Academy of Sciences. Memoirs, v. ii, 20; v. iii pt. 1, 187. Report 1884, 60, 105.
——Bank act, 1885, 127.
——Board of Health. Annual report, 1883, 118; 1884, 20, 66, 81.
——Home for disabled volunteers. Investigation, 98, 105. Report, 36, 49.
——Museum. *See* U. S. National Museum.
Natural gas, 224.
Nautical Almanac. *See* Am. Ephemeris.
Navajo silversmiths, 205. Weavers, 224, 225.
Naval Academy. *See* U. S. Naval Academy.
——Advisory Board. *See* Navy Dep.
——Observatory. *See* U. S. Naval Observatory.
——Professional Papers, No. 17. Magnetism of iron and steel ships, Lyons, 106. No. 18, Training of enlisted men, 205, 206.
——Warfare, 187.
Navigation Bureau. *See* Navy Dep.
——Commissioners of. *See* Treasury Dep.
——Interfered with by bridges, etc., 255.
Navy Dep. Annual rep. of Secretary, 13, 106, 244, 268. Error in Sec. rep. corrected, 66. Appropriations, 40, 47, 63, 69, 145. Civil employees, 34. Contingent expenses, 34, 91. Commodore's rank, 9. Law affecting, 145. Messenger, 9. Merits of anthracite and bit. coal, 106. Naval cruisers, 9, 66, 91. Naval officers' advanced course, 60. Naval officers' mileage, 92. Nicaragua canal, 3. Promotions, 40. Register, 106, 145. Reply of Bd. of examination to Naval ad. board, 145. Torpedo boats, 49. Trial of the Dolphin, 145.
——*Board of additional vessels.* Report on unarmored vessels, 206.
——*Bureau construction and repairs.* Annual report, 1885, 244.
——*Bureau of equipment.* Laws and regulations, 206.
——*Bureau of medicine and surgery.* Report, 1885, 224.
——*Bureau of Navigation.* International code of signals, 13. Incandescent electric light plant on Str. Trenton, 106. Naval prof. papers, no. 17, 107; no. 18, 206. (For contents, *see* Naval prof. papers.) Amer. Ephemeris and Naut. Almanac, 1886, 2d ed., 177, 188; 1887, 1; 1888, 116, 127. Am. Naut. Almanac, 1886, 188. Tel. determination of longitudes, 127. Astronomical papers, v. ii, pts. iii–iv, 206; v. iii, pt. iv, 224. Am. Practical Navigator, 206. Useful tables from Am. Prac. Navigator, 206.
——*Hydrographic Office.* Annual report, 1884, 14. Cat. charts, etc., South Atlantic station, 14. Same, Pacific station, 82. Publications July–Sep. 1884, 14. Same, Oct.–Dec. 1884, 106; Jan.–June 1885, 188. Notice to mariners, 49, 106, 127, 146, 263. Navigation Caribbean sea, etc., 106. List of lights, coasts of N. & S. Am., 145. Same, Coasts of Asia, Africa, etc., 145. Same, west coast of Africa, 146. Same, Atlantic coast of Europe, 146. Same, North, Baltic and White seas, 146. Same, British Islands, 146. List of lights, no. 1, 1885, corrected, 244. Cat. of charts, 82, 158. West Indian hurricanes, 168. Atlantic coasters' Naut. Alm., 1886, 206. Pacific coasters' Naut. Alm. 1886, 206.

Navy Dep. *Bureau of steam engineering.* Report for 1884, 50; for 1885, 244.
——*Marine Corps.* Marine's manual, 206.
——*Naval Academy.* Rep. Board of visitors, 1884, 22; 1885, 205. Register, 1884–85, 22; 1885–86, 224. Regulations, 244.
——*Naval Advisory Board.* Tests of anti-corrosive and anti-fouling paints, 49. Changes in ships Chicago, Boston, Atlantic and Dolphin, 81. Statement concerning criticisms on Str. Dolphin, 146. Expenditures, 66.
——*Naval Observatory.* Eclipses of 1869, 146. Astrom. and met obs., 1881, 188. Rep. of Supt., 1884, 22. Cont. expenses, 34.
——*Office of naval intelligence.* Armored ships, 50. Armored and unarmored tonnage of navies, 50. War series no. i, Information from abroad, 106. Same, no. ii, 188. Same, no. iii, 244. Ships of war, Bowles, 146. General information series, no. iv, 188.
——*Surgeon General.* Report for 1883, 14, 106; 1884, 244.
Navy Register. Feb., 1885, 106; July, 1885, 146.
Navy Yard Commission. Special Report of A. B. Mullett, 20.
——Dry-dock at Brooklyn, repairs, 91.
——Norfolk. Buildings, 34.
Neal, J. C. Scale-insects affecting oranges, 115, 127.
Nebraska. Post route map, 162.
Neftel, K. Flour milling processes, 24, 45, 89.
Neison, E., 237, 244.
Nesbit, D. M. Tide marshes, 87, 106.
Nevada. Indemnity for defense of U. S., 30. Post route map, 161.
Newcomb, S. Cat. 1098 stars, 206. Development of the perturbative function, 200, 206. Transits of Mercury, 206. Velocity of light, 199, 200, 206. Motion of Hyperion, 200, 206. Recurrence of solar eclipses, 199, 207.
——and Meier, J. Corrections to the geocentric place of a planet, 207. Transformation of Hansen's lunar theory, etc., 199, 207.
New England Transportation Co. and the Tallapoosa, 34.
Newfoundland, 159.
New Grenada treaty, with President Polk's. message, 118.
New Hampshire. Post route map, 163.
New Jersey marsh lands, 87. Post route map, 164.
Newman, G. T., 91.
New Mexico fraudulent land titles, 102, 107. Map of, 169. Post route map, 163. Private land claims, *viz:* Antonio de Salazar, 25, 32. Cañada de Cochita, 9. No 117, 60. Rancho de Taos, 26. San Mateo Springs tract, 26. Santiago Ramirez, 26. Santissima Trinidad, 26. Sebastian de Vargas, 35. Rep. of Governor, 224. Rep. on bill to confirm land titles, 30.
New Orleans and Miss. Valley R. R., 30.
——Baton Rouge and Vicksburg R. R., 92, 119.
——Exposition, 1884–85. *See* World's Industrial etc.
Newport Harbor, R. I., 167.
Newspaper and periodical press. S. N. D. North, 178, 182, 188.
Newton, J. Obstructions in East River and Hell gate, 146.
N. Y. City. Old produce exchange. 255.
New York and soldiers of the war of 1812, 63, 89. Harbor chart, 166. Post route map, 163.
Nez Percé Indians, 34.
Niblack, A. P. Paper moulds of inscriptions, 127, 129.
Nicaragua ship canal, 3.
Nimmo, J., jr. Internal commerce of U. S., 82, 118, 127, 131. Railroad federation, 50. Range and ranch cattle business, 127, 131.
Norfolk Navy Yard buildings, 34.
Norris, J. A., 123.
North, A. A., 244.
——S. N. D. Newspaper and periodical press, 178, 182, 188.
North Carolina. Captured Confederate records, 30. Coast chart, 166. Post route map, 163.
Northern Cheyenne Indians, 261.
North German Confederation, 69, 82.
North Providence State Nat. Bank, 46.
Notes on the construction of ordnance, no. xxx, 16. xxxi, 86. xxxii–xxxiv, 153. xxxv, 212. (For contents *see* Ordnance notes.)
Notice to mariners. *See* Navy Dep.—Hydr. office; *also* U. S. Coast Survey.
Nott, C. C., 224.
——and Hopkins' Reports, v. 19. 12; v. 20, 222.
Nova Scotia harbors, 159. Tidal lands, 87.
Nutting, C. C. Antiquities from Ometepe, Nic., 107, 109.
Office of Naval Intelligence. *See* Navy Dep.
Official Register U. S., 1885, 244. Distribution of, 41.
Ohio. Post route map, 163.
Oklahoma lands, 119.
Old settlers, or Western Cherokees. *See* Indians.
Omaha. First Nat. Bank, 46. Indians, 26. Lands, sale of, 34.
Onley, H. T. & Son, 69.
Orange culture, 115.
Ordway, A. *See* Rand, A. A.
Ordnance. Report on, by Armament board, 24. Heavy ordnance, 107.
Ordnance Notes. No. 30. Standard forms of test pieces of bars and plates, Hackney, 16. No. 31, Resistance of experimental 8-inch. Rifle, 86. No. 32, Assembling and dismantling of an experimental comp. gun-cylinder, Birnie, 153. No. 33, Shrinkage and resistance of 8-in. experimental steel b. l. rifle, Birnie, 153. No. 34, Hardening, etc., of steel, Abel, 153. No. 35, Resistance of built-up guns, etc., Birnie, 212.
——*See* War Dep.—Ordnance office.
Oregon electoral vote, 47. Indemnity for defense of U. S., 30. Map of, 157. Post route map, 164.
Osaka, Japan. Consul's interpreter, 65.
Osborn, T. O., 63.
Osterhaus, H. French and Chinese fleets at Min river, 188.
Oswego Harbor, N. Y. Damage by gale, 26.
——Kan. Catholic church, 98.
Otis, G. A., 45.
Overman, L. C. Improvements of harbors on Lake Erie, etc., 147.
Pacific Coast Chart, 167. Tide Tables, 193.
Pacific Coasters' Naut. Almanac, 1886, 206.
Pacific Mu. Ins. Co., 116.
Pacific Ocean charts, 159.
Packard, A. S. Brain of sessile-eyed crustacea, 187, 188. Destruction of forests, 50.
——R. L. Aluminum, 224.
Paints. Tests of, 49.
Panama. U. S. naval operations at, 1885, 188.
Panama canal. G. Many's dispatches, 6.
Paus, H. A., 98.
Parker, F. H. Tests of iron and steel, 2.
Parliamen House, London. Mr. Bayard's resolution, 27.
Parrish, B. M., 41.
—— J. W., 94.

Patents. Annual rep. for 1870, v. iii, 45; 1885, 142, 223. Alphabetical list Oct.-Dec., 1884, 125; Jan.-March, 1885, 183; April-June, 203. Appeal of C. Hicks, 103. Decisions of Com., 1885, 125. Growth of industrial art, 46. Index of Italian patents, 46. Official gazette, v. 29-33, 21, 50, 82, 107, 128, 147, 189, 207, 224, 244, 268. Specifications and drawings, Feb., 1884-April, 1885, 21, 128, 147, 189, 207, 245. Speaking telephone interferences, 21. Rules of practice, 103, 241. Patent laws, 125. Trade marks and labels, 46.
Paymaster Gen. U. S. A. *See* War Dep.
Peale, A. C. Mineral Waters, 224.
Peaslee, J. B. Tree planting, 87, 107.
Peckham, S. F. Petroleum and its products, 1, 178, 183, 189.
Peirce, C. S. Use of the noddy, 189, 193. Effect of the flexure of a pendulum, 189, 193.
——and Jastrow, J. Small differences of sensation, 187, 189.
Pembroke, J. Political disability, 48.
Pendleton, C. H., 245.
Penitentiary, U. S. Erection of, 3.
Pensions. Abbett, M., 27. Abbott, M., 36. Abby, 37. Adams, D. W., 27. Adams, J. H., 92. Agnel, E., 36, 92. Ahrens, T., 61. Alden, C. L., 67, 119. Alden, H., 5, 47. Allen, A., 67, 119. Allen, M., 61. Allen, T. G., 37. Almier, C., 119. Alvord, E. L., 37, 61. Amann, K., 27. Amos, P. B, 27. Angell, M., 61. Antoine, J., 67. Archer, M. R., 27. Armstrong, H., 37, 119. Arndt, C., 67, 119. Arnold, A. P., 48. Ash, J. M., 27. Asper, E. F., 27. Atkinson, A., 119. Aurand, E., 96. Axline, M. C., 92. Ayers, W. E., 37, 92. Bagley, A., 67. Bailey, A. E., 37, 119. Bailey, H. M., 37, 93. Baker, N. O., 37. Baird, R. K., 27. Baldwin, C. W., 61. Baldwin, W., 61. Ballinger, H., 93. Ballort, A. J., 61. Barber, M., 61, 67. Baker, E., 93. Barnes, R. W., 119. Bartlett, S. M., 93. Bates, M., 5. Bauman, 6, 119. Bean, G. W., 67, 119. Beardsley, P., 37. Beck, A. 119. Beck, J., 61. Bedell, J. Sr., 67. Belcher, I. P., 37, 119. Bellville, J. Q., 61. Benham, S. R., 67. Bennett, L. J., 119. Beno, F., 67. Benson, J., 37 Bentley, W. S., 27. Berry, M. A., 119. Bevers, M., 27. Beyer, A., 37, 93. Beymer, M., 93. Biederbick, H., 96, 119. Bissell, S. M., 93. Blackman, C. V., 37, 93. Blades, J. M., 61. Blair, L. J., 61. Blake, M. E., 119. Blake, M. F., 37. Block, H. P., 96. Boaz, T. H., 119. Bodwell, H., 61. Bolwork, W., 93. Bond, J. H., 61. Bostwick, J., 119. Bothner, D., 61. Boughton, H., 37. Bowling, S. W., 37. Bowman, W. C. H., 119. Boyden, L. A., 27. Boyle, J., 119. Bracken, J., 61. Bradford, J., 61. Bradley, S. A., 61. Brake, J. T., 61. Brandt, A., 4, 47. Braunwald, F., 93. Brawner, T. E., 93. Breese, M. C., 61, 67. Bremmer, S. J., 27. Brent, J. D., 67, 119. Bridges, J. D., 61. Broaddus, P. E., 37. Brockell, B. F., 119. Brockett, T., 37. Brown, J., 37. Brown, J. W., 27. Bryan, D., 37. Bryan, D. N., 119. Buck, J. C., 119. Beeler, S., 67. Burbank, H. H., 37. Burchfield, S. A., 119. Burkholder, A. H., 27. Burke, E., 27. Burris, N. J., 61, 67. Bush, W. W., 67. Butler, M. L., 119. Byers, E. M., 61, 67. Cady, J. E., 37. Coffin, N. J., 67. Caldwell, J. R. H., 93. Calloway, V., 27. Campbell, E. W., 37. Campbell, I., 27. Campbell, N. D., 37. Canaday, L. L., 93. Copen, A. M., 38. Carey, R., 93. Caton, M., 120. Chabot, H., 37. Chadbourne, A. E., 37, 61. Chamoerlain, J., 37. Chambers, J., 93. Chase, J. F., 120. Cilley, C. A., 28. Christie, W., 37. Clark, J. C., 37. Clarke, G. W., 37, 62. Cody, M., 120. Coffin, N. J., 120. Cole, H. M., 37. Coleman, W. H. H., 120. Collins, G., 28. Colvin, S., 62. Compropst, D., 38. Conner, E., 120. Cook, H., 38, 62. Cooper, S. Z., 93. Copen, A. M., 120. Corfe, F., 5, 47. Cornwell, A., 28. Cornwell, D., 38. Corrigon, M., 67. Corts, H. A. B., 38, 62. Cover, A., 120. Cox, F. M., 62. Crane, H., 62. Craven, M. L., 68, 97. Creighton, E. W., 120. Crimmins, M. E., 93. Crow, W. H., 28 Crumb, J. H., 62. Culver, O., 120. Cummings, L. G., 68. Cunningham, A. H., 28. Curran, F., 120. Dail, J. I., 93. Daily, M., 5, 47. Daniels, F., 38. Daniels, N. S, 62. Darrah, C. G., 68, 120. Davis, H., 62. Davis, L. A., 38. Dearth, F. P., 62. De Long, Emma, 28. Demaranville, J., 28. Denham, J. E., 62. Deutocher, E. C., 38. Dicks, A. T., 120. Dickson, M. J., 120, Dill, D. M., 38. Dillon, R., 120. Dimmick, A. F., 28. Dodds, J. R., 38, 120. Donahue, B., 93. Dougherty, C. H., 62, 120. Dougherty, R., 120. Downes, F. H., 28. Dreesen, B. J., 68. Drummond, K., 28. Dunbar, M G., 97, 120. Dudley, D. T., 62. Duncan, C. D., 93. Duncan, W. R., 28. Dunlap, Z. T., 28. Dutton, E. L., 28, 97 Dwyer, J., 28. Dye, J., 38, 97, 120. Eagles, G. W., 38, 120. Earle, L., 93. Earnest, W., 97. Eaton, M. K. S., 38. Ebberman, R. J., 120. Edens, H. W., 93. Edmiston, E., 120. Edmondson, C. S., 93. Egbert, M. D., 120. Eighmy, S. S., 38. Esley, W. D., 28. Estes, L. A., 38, 93. Eurele, W., 28. Falkner, P., 28. Farnsworth, W. D., 97, 120. Farquhar, M. H., 62. Fillebrown, M. E., 28, 38. Fitch, E. L., 38, 120. Fitch, T. D., 38. 120. Flaherty, M., 68, 120. Ford, D. E., 120. Forsyth, R. M., 38. Foster, G., 120, Fouk, M. M. J., 28. Fowler, E., 93. Franklin, A., 28. Frazier, D., 28. Frazier, J., 93. Fried, D., 93. Frybarger, W. W., 28. Fullington, M., 29. Funkhauser, J., 120. Furlong, P., 62, 97. Gale, C., 10, 93. Gale, F., 97. Gammons, N., 29. Gardner, J. O., 120. Gibbons, W., 62. Gill, A. J., 120. Gild, M., 68, 120. Gill, A. J., 97. Gilley, H. H., 29. Gilley, W. H. H., 68. Giltner, F. R., 29. Ginn, A., 39. Goodwin, B., 29. Gordon, M., 93. Graham, W. A., 68. Green, C. W., 97. Greene, M. A., 39, 62. Grennon, M. A., 39, 120. Greenough, S., 39, 120. Gridley. A. E., 39, 93. Griffin, J. H., 39. Griffith, M. A., 93. Grover, A. J., 39. Guthrey, G. D., 120. Hackell, C., 62. Haentges, J. G., 68. Hogan, E., 39. Hogue, S., 62. Hall, J., 62. Hallyfield, L. V., 39. Halpine, M. G., 29. Hamilton, Z., 120. Hamlink, D. F., 68. Hammer, C., 39. Hang, G., 39. Harbeson, W., 62. Harding, S. P., 39. Harper, A., 68, 120. Harper, S. D., 39. Harris, M. C., 62, Harris, M. S. W., 93. Harrison, H. M., 62. Harrison, J. C., 68, 120. Harrold, J. S., 62. Hartley, J., 29, 62, 68. Harwood, M. S., 68. Harwood, M. B., 62. Hatch, C. C. B., 120. Hawley, G. S., 39, 93. Hayes, W. A., 39. Hazle, W., 39. Hazlewood, J., 120. Heald, P. T., 93. Heath, L., 39. Heineman, R., 94. Hendrix, C., 120. Henry, J. J., 94. Hercher, F., 68, 120. Herring, W., 29. Heth, L., 94. Hewitt, E., 39, 94. Hickey, J. F., 94. Hicks, Eliza, 29. Higgins, I., 29. Hildreth, C. F., 120. Hilton, C., 97, 120. Hilton, J., 62. Hite, S. S., 29. Hixon,

L. W., 121. Hoerth, J., 4, 47. Holmes, M. D., 121. Honey, A., 121. Hood, E., 121. Hoover, D. T., 62, 97. Horton, J. H., 39. Howard, E., 29. Howe, G. P., 29. Hudson, E., 121. Huggens, L. S., 121. Huggins, H. N., 68. Hughes, M., 121. Hunkle, C. D., 94. Hunt, C., 62, 97. Hurd, J. R., 62. Hurlburt, J. R., 121. Hutton, F., 121. Ingham, Sallie, 29. Ivers, J. H., 121. Jackson, H., 121. Jackson, S. B., 62. Jeffers, Lucy Le G., 48. Jeffries, B., 121. Jeffries, T., 121. Jenkins, R., 68. Johnson, J., 29, 68. Johnson, J. E., 62. Johnson, J. H., 121. Johnson, R. A., 68. Jones, A., 121. Jones, M., 5. Jones, M. R., 29. Jones, T. J., 121. Justin, J. F., 121. Kaler, E., 121. Kearns, M., 94. Keime, M., 39. Kelly, E., 62. Kennedy, S., 39, 62. Kimmerling, J., 39. King, L., 121. Kinman, W. H., 121. Kirk, A., 39. Kirk, J. D., 121. Kiser, G. W., 94. Kislingbury, F. F., 68. Kislingbury, H. H. G., and bros., 121. Knick, C. L., 121. Knowber, M. A., 29. Kraemer, E., 97, 121. Krauss, H., 97. Kupp, R., 94. Land. M. A., 121. Landon, J. A., 69. Lane, M., 69. Lanman, Ann C., 20. Laufman, A. O., 29. Laurence, R. D., 62. Law, J.S, 69. Lawrence, G. H., 39. Lawson, M., 121. Leach, N. B., 29, 69. Lafferty, J., 121. Lentz, W., 94. Leoning, F. A., 69. Lewis, A. J., 29. Lewis, C., 94. Lewis, H. A., 40. Liddy, Ann, 29. Liebschutz, 29. Lisle, R., 94. Lloyd, G. C., 94. Lockart, W., 62, 97. Lowe, J., 62. Lowell, B. P., 94, 97. Lumphrey, A., 62. Lynch, A. B., 94. McAlpin, D., 121. McCallen, J., 29 McCarthy, H., 40. McCartney, B. R., 94. McCarty, J., 94. McCarty, M., 62. McChesney, T. M., 98, 121. McConnell, M. E., 94. McDaniel, O. R., 29. McDougal, Kate C., 5. McDowell, A., 40. 121. McFalls, Lou., 40. McGill, T., 63. McGill, T., 40. McIntosh, J., 121. McKean, W., 40. McKee, C., 29. McKenna, J. O., 94. McKinlay, R. M., 63. McKinley, J., 121. McKinney, D., 69. McLaughlin, J., 63. McManus, J., 30. McPherson, Maria C., 30. Maguire, M. A., 63. Mahan. C. P., 94. Maine, C. G., 121. Malony, J., 30. Manchester, A. E., 63. Manning. G. W., 40. Mantle, A., 40. Marchand, M. D., 63. Marcum, J. A., 94. Marden, E. K., 40. Margrove, G. W., 94. Maish, F. S., 30. Marshall, G. A., 63. Marshall, J. T., 30. Martin, C., and Stover, C., 69. Martin, E. and H. E., 30. Martin, S. P., 63, 69. Maxey, E. A., 4. Moyal, Eliz., 30. Mellach, H. S., 30. Meredith, W. C., 40. Michler, J. M., 30. Milk, C., 121. Milkey, H., 121. Mullard, C., 63. Miller, O. P., 30. Miller, W. R., 63. Mills, G. W., 40. Milton, J. M., 121. Mitchell, H., 121. Moore, A. L., 121. Moore, C. S., 40. Morey, P. H., 40, 121. Morgan, B., 30. Morgan, C. H., 94. Morgan, S. A., 40. Moritz, T., 40. Morningstar, J. J., 63. Morris, W. N., 63. Morton, T. A., 11, 94. Mulholland, M., 121. Mulligan, S. C., 121. Mulvey, A. W., 94. Murphy, P., 121. Nagle, D. M., 63. Naron, L. H., 63. Nelson, F. and ors., 94. Nelson, R., 40. Newhall, D. A., 121. Nickell, R., 121. Nokes, G. W., 30. Norris, E. J., 94. Norton, F. M., 98, 121. Oakley, M. M., 30. O'Brien, P., 30. O'Brien, J. H., 69. O'Donald, J., 30. O'Neil, H., 30, 69. Osterhaut, N. F., 69, 98. O'Sullivan, E., 63. Otis, J., 41, 63. Oviatt, J. S., 98. Page, C., 4. Pardee, W. S., 30. Paris, C. F., 5, 47. Parker, A. K., 41, 94. Parker, O. W., 63. Parr, L., 98. Parr, S., 12. Parry, S., 41, 121. Patterson, R., 94. Pendleton, E. G., 98. Penfield, W. A., 63. Perry, S. C., 94. Pettibone, C. S., 41. Petty, L. D., 30. Phelps, V., 41, 122. Phillips, C. C., 41. Phillips, C. H., 63. Pierce, G. H., 98. Pigeon, E., 94. Pike, J. M., 122. Pitney, B., 63. Pittman, J., 41. Pitts, L. W., 41, 122. Ploucher, F., 98. Pond, N., 122. Porter, D. G., 30. Port, B., 63. Prince, S. J., 122. Prior, H. D., 94. Queen, R., 41. Queen, R. A., 122. Quinn, E. P., 94. Radford, H., 63. Raible, J., 122. Randall, D. B., 69. Randall, E. A., 41, 122. Randolph, W. F., 41. Raymond, H., 63. Reader, M. G., 63. Reeser, C., 30. Regan, Marg't C., 41. Reid, J. H., 69, 94. Reiman, M. C., 69. Ressler, A. M., 94. Reynolds, H., 30. Rice, E. A., 31. Rich, F. S., 63. Richards, J. D., 31. Riggs, G. S., 31. Riley, P., 63. Riley, R., 41, 122. Ringwalt, M. A., 63. Ripley, L. G., 69, 122. Ripley, S. D., 69. Roberts, N., 122. Robinson, D. L., 98. Robinson, W., 63. Rodenback, H., 94. Rodman, Sally, 41. Roe, J. P., 5. Rogers, Nelly, 31. Rowdybush, B. E., 98. Rowley, H. S., 41. Royal, M., 122. Rugg, G. W., 31. Russell, G. W., 41. Ryan, H., 94. Sacriste, L. J., 122. Sampson, S. S., 41, 63. Sams, A. B., 122. Sams, W., 94. Samuels, M. A., 41. Sansom, J., 98, 122. Sargent, S. S., 63. Sauer, S., 42. Schoals, S., 42. Schwartz, F., 31. Scott, J., 42. Scott, J. T., 69. Scott, S. A., 94. Seamon, T., Jr., 63. Seamans, W., 70. Searle, M., 122. Searls, D., 122. Sears, D., 70. Seavey, W. H., 63. Seymour, C., 94. Shafer, B. B., 42. Shannon, P. M., 31. Sharer, E. A., 70. Sharp, N. J., 31. Sharp, R. G., 94. Shawbell, J. G., 42. Sheffield, A., 63. Shepard, J., 31. Sheridan, R., 94. Short, P. B., 31. Simmons, A. D., 42, 63. Simpson, T., 31. Skaggs, S. L., 31, 70. Sloan, W. L., 94. Slocum, A. S., 42. Sluss, E., 94. Smalls, P. J., 122. Smith, Anna M., 31. Smith, E., 70, 94. Smith, Kate M., 31. Smith, L. B., 42, 94. Smith, R., 63. Smith, W. B., 31. Smith, W. S., 70. Smithpeter, J., 70. Snyder, J., 70, 122. Soper, J. R., 42. Sparr, J., 11, 122. Spellen, M., 42. Spencer, C. B., 31. Spencer, E. P., 11, 95. Spencer, L., 42. Spratt, W. S., 42. Springsteed, E. A., 122. Stach, J., 31. Stansberry, J., 70. Stansberry, W., 122. Staples, M., 31. Stearns, L. J., 70, 122. Stevens, H. L., 122. Stickny, A., 63. Stockton, J., 63. Stokes, W. B., 95. Stonecypher, D., 42. Stotts, M. J. 63. Stough, E., 95. Stough, I., 95. Stratton, R., 63. Strickland, W., 122. Stroh, A., 95. Strong, M. L., 95. Summers, H. W., 122. Sutton, A. S., 31. Swatzell, J. P., 122. Sweeney, J., 42, 48. Sweet, U., 5, 47. Tapp, G., 95. Tarbell, M., 95. Teachout, C. A., 70. Templeton, E., 31. Terrett, A. F., 31. Thomas, C. B., 95. Thomas, E., 95. Thomas, F. L., 64. Thompson, S. M., 31, 70. Thornburg, E. W., 70, 95. Thornton, E. W., 122. Tibbetts, J. B., 31. Tibbs, M., 42. Toney, S., 42, 122. Tracy, S. W., 31. Traynor, F., 98. Treekell, C., 42, 48. Turner, I., 64, 98. Tyler, S., 122. Urbansky, D., 31. Van Assum, A., 64. Vance, E. A., 31. Vanderhoff, J. A., 95. Van Loan, M. S., 42, 95. Van Norton, C., 95. Von Blaricum, H., 42. Voorhees, J., 42. Walcott, R., 31. Walker, R., 64. Walters, W., 70. Ward, T., 31. Warfield, A., 95. Washburn, G. A., 64, 70. Weach, A., 64. Weasels, C., 64. Weddingfield, W., 64. Weide,

A., 70, 122. Weir, H. C., 70. Wells, M. L., 95. West, G. F., 43, 64. West, W. T., 31. Whipple, C. A., 95. Whitaker, J. H., *guardian*, 70. Whitcomb, W. H., 95. White, C. R., 70. White, S. A., 95. White, S. S., 70. Whitmore, D. S., 122. Whittington, D., 64. Wiener, J., 43, 122. Wiggins, P., 122. Wilcox, E. E., 122. Williams, A. J., 64. Williams, H. C., 43. Williams, J., 122. Williams, J. S., 64. Witham, N., 70. Witherbee, L., 43, 64. Woodbury, D. P., 95. Woolley, S., 99. Wright, J. W., 43, 48. Wyman, E. M., 64. Young, Jane, 32. Young, P., 64. Zeigler, E. O., 122. Ziefle, G., 32.

Pensions. Annual rep. of Commissioner, 1884, 21; 1885, 245. Appropriations, 10. Arrearages to restored names, 41. Attorney's fees, 9, 69, 82, 107. Digest of laws and decisions, 263. Instructions to surgeons, 245. Pilots in late war, 69. Political tests in office, 263. Roster of surgeons, 21. Survivors of Mexican war, 263.

Pension building. Estimates, 66. Report of architect, 224.

Pennsylvania Academy of Fine Arts, 12, 36.

Pennsylvania. Post route map, 164. Volunteers, 62 regt., 41. War claim, 92.

People's Nat. Bank, Lawrenceburg, Ind., 69, 121.

Peril straits, chart, 165.

Perryville battlefield, map of, 169.

Peru, 139.

Peters, E. D., jr. Mines and reduction works of Butte City, 224.

Peterson, J. P., 94.

Petroff, I. Alaska, 116, 117, 125, 128.

Phelps, A. A., 94.

Philbrick, J. D. City school systems, 100, 107.

Philosophical Society of Washington. Bulletin vii. 51.

Phinney and Jackson, 69.

Physics, by Barker, 24, 136, 149.

Piers, breakwaters, etc., misuse of, 96.

Pilling, J. C. Bibliog. of Indian languages, 128, 129.

Pirate, lighter or barge, 47.

Pittsburg, Pa., movable dams, 34.

Platinum, 224.

Plattsburg, N. Y. military reservation, 41.

Pleas, W. M., and Jones, F. S., 5.

Poe, O. M. River and harbor improvements in Mich., 147.

Point Barrow Expedition, 58, 207.

Polar regions, charts, 159.

Political disability. Freeman, V., 39. Hill, G. H., 48. Montgomery, A. B., 11. Pembroke, J., 48. Waddy, J. R., 48. Ward, W. H., 48.

Poore, B. P., 224.

Pope, E., 245.

Portage Bay, chart, 165.

Portage Lake and Lake Superior Ship Canal, 26, 82, 98, 107.

Port Chester (Al.) Chart, 165.

Port Gamble chart, 167.

Port Houghton (Al.) Chart, 165.

Port Hudson, map of, 169.

Port Royal, S. C., Naval station, 92.

Porter, Fitz John, 66, 82.

——Noah, 108.

Post, J. C. River improvements in Ky. and W. Va., 147.

Postal telegraph, 63, 82.

Post-office Dep. Annual rep., 1883, 179; 1884, 7, 14; 1885, 245, 264. Anti-bellum warrants, 66. Appropriations, 3, 41, 63. Daily Bulletin, 207. Cont. expenses, 9. Enlargement, 98. Envelope contract, 96. Free-delivery system, 69. Free penalty envelopes, 34. Instructions to inspectors, 189. List of counties in U. S., 189. Losses by postmasters, 7. Mail contracts, 7, 201. Postage on first and second class matter, 41, 69. Salaries adjusted, 60.

Post-office Dep. *1st Assistant*. Report, 1884, 14; 1885, 225.

——*2d Assistant*. Report, 1884, 14; 1885, 225.

——*3d Assistant*. Report, 1884, 14; 1885, 225.

——*Foreign mails*. Rep. of Supt., 1885, 245.

——*Money Order System*. Rep. of Supt., 1885, 245. Estimates, 34.

——*Railway mail service*. Hist. railway mail service, 26, 60, 92, 108. Schedules railway post offices, 50, 82, 147, 189, 245. Rep. of Supt, 1885, 225. Estimates for car service, 8.

——*Sixth Auditor*. Rep. 1885, 225. File boxes, 34.

——*Topographical Division*. Cat. of maps, 162–164.

Potomac flats, 141.

Potts, Mary F., 42.

Pouble, C., 92.

Powell, C. F. River and harbor improvements in Or. and Wash. Terr'y., 147.

——J. S., 243, 252.

——J. W., 225. Organization of scientific work, etc., 108.

Powlett gun-carriage, 41.

Precious stones. *See* Kunz, G. F.

Pre-emption of public lands, 30.

Pre-historic fishing. Rau, 82.

Prentiss, D. W., 20.

President's messages. Carson and Col. R. R., 264. Collisions at sea, 7. Crocker bill, 25, Commodore's rank, 9. Grant memorials, 60. Indian lands trespasses, 264. Keily appointment, 264. Jamestown and N. W. R. R., 264. Kickapoo Indians, 265. Mission Indians, 264. New Orleans exposition, 265. Northern Cheyenne Indians, 264. Sisseton and Wahpeton Indians, 265. Timber depredations, 264. Treaty with Spain, 3. Utah and Northern R. R., 265.

President and Vice-President, committee to wait on, 60.

Press correspondents in the House lobby, 265.

Private land claims, *viz.*, Antonio de Salazar, 25, 32. Cañada de Cochita, 9. Moquelamos Ranche, 30, 91. No. 117, 60. Rancho de Taos, 26. Sebastian de Vargas, 35, San Mateo Springs, 26. Santiago Ramirez, 26. Santissima Trinidad, 26.

Produce Exchange, N. Y., 255.

Professional papers corps of engineers U. S. A., i–xxv, 231, 234.

Promotions in the army by retiring officers, 27,

Public buildings at Abingdon, Va., 32. Boston, 33. Brooklyn, 59. Camden, N. J., 96. Carson City, 47. Charlestown, W. Va., 65. Cleveland, 33. Columbus, Ohio, 32, 60. Council Bluffs, 33. Dallas, Texas, 60. Denver, Col., 60. Des Moines, 33. Dubuque, 33. El Paso, Tex., 97. Fort Wayne, 33. Hannibal, Mo., 60. Harrisonburgh, Va., 10. Huntsville, Ala., 97. Jefferson City, 33. Kansas City, 33. Leavenworth, Kan., 60, 97. Lexington, Ky., 69. Louisville, 66. Lynchburg, Va., 60. Manchester, N. H., 98. Marquette, Mich., 40. Minneapolis, 34. Monroe, La., 98. Montpelier, Vt., 98. New Bedford, Mass., 41. Owensburg, Ky., 98. Oxford, Miss., 60. Peoria, 10, 60. Poughkeepsie, N. Y., 34. Quincy, Ill., 60, 98. Rochester, N. Y., 98. Saint Joseph, Mo., 35. Springfield, Mass., 98. Syracuse, N. Y., 35. Terre Haute, Ind., 98. Texarkana, 98. Waco, Texas, 47.

Public buildings inspector, 66. Repairs, 66.
Public documents distribution, 35, 45, 50, 68.
Public lands, 26. Evidence to quiet title, 42. Fencing, 30. Pre-emption and timber culture laws, 30. Suspended entries, 7. Timber lands in Cal., etc., 30. Titles in certain cases to be confirmed, 30.
Public Printer. Annual report, 27, 50, 265. Printing office employes, 41. Removal of material, 8.
Public resolutions. 48th Cong., 2d sess., 19.
Puritan, Amphitrite and Terror iron-clads, 34.
Purnell, T. F., 41.
Puysegur, M. *See* Ryder, J. A.
Quartermaster General. *See* War Dep.
Quicksilver, 225.
Quinn, J B. Improvement of Mo. and Yellowstone rivers, 148.
Railroad Federation. Nimmo, 50.
——Land grant forfeitures. *See* Forfeiture.
Railroads. Astoria and Winnemucca, 96. Cal. and Oregon, 58, 95. Carson and Colorado, 255, 261, 264. Chicago, Mil. and St. Paul, 255, 260, 261. Florida Railway and Nav. Co., 100, 118. Girard and Mobile, 68. Jamestown and Northern, 8, 261, 262, 264. Kansas Pacific, 29. McMinnville and Manchester, 69. Mo., Kansas and Texas, 66. New Orleans, Baton Rouge and Vicksburg, 92, 119. New Orleans and Miss. Valley, 30. Northern Pacific, 260. Saint Louis and San Francisco, 69. Selma, Rome and Dalton, 70, 83. Sioux City and Pacific, 31. Southern Pacific, 98, 109. Union Pacific, 26, 28, 35, 54, 60, 84, 112, 118, 119, 267. Utah and Northern, 2, 261, 265. Western Pacific, 31.
——Annual report of Commissioner, 1884, 2; 1885, 225. Military transportation on, 190.
Railway mail service history, 26, 60, 92, 108.
——Post offices. *See* P. O. Dep.—*Railway mail service.*
Rancho de Taos, 26.
Rand, A. A., and Ordway, A. War photographic negatives, 6.
Randall, W. H., 41.
Rapley, E. E. Soils of Louisiana, 23.
Rathbun, R. Aquatic crustaceans, 245. Collections illustrating scientific investigation of the sea, etc., 82, 85. Economic crustaceans, 82, 85.
Rau, C. Pre-historic fishing, 82, 128, 129.
Ray, E. J., 69.
——P. H. Polar expedition to Point Barrow, 208, 213.
Raymond, C. W. Rivers and harbors in Mass., 148.
——R. W. Hist. sketch of mining law, 225.
Receipts and expenditures U. S., 1879–80, 108, 110.
Records of the War, v. xi, pt. iii, 55; v. xii, pt. 1, 114; v. xii, pt. 2, 3154; v. xii, pt. 3, 195; v. xiii, 252; v. xiv, 223. Distribution of, 35.
Red Cross, 60, 82.
Refraction of sound. Taylor, 84.
Refund of duties, 1884–85, 259.
Register of the Treasury. Annual report, 1884, 16; 1885, 227.
Reid, S. C., 41.
Reinhart, B. and co., 122.
Revenue. Cost of collecting, 1885–86, 9.
Revenue Marine. List of officers, etc., 112, 249.
Revella Gigedo (Alaska). Chart, 165.
Reynolds, M., 30.
Rhode Island. Post route map, 163.
Rice, S. F., 66.
Richardson, C. Composition of Am. wheat and corn, 13.
Richardson, W. History Court of Claims, 148.
Ridgway, R. Cat. aquatic and fish-eating birds, 82, 85.
——R. C., 41.
Riley, C. V. Elm leaf beetle, 115, 128. *Entomologist Dep. Ag.* Report 1884, 57, 83. North American chalcididæ, 57. Periodical cicada, 116, 128. Silk worm, 23.
Rio de la Plata. Chart, 159.
River and harbor appropriations, 141.
River and harbor surveys. (*See* also pages 35, 170–176.) Agate and Burlington bays, 32. Allegheny river, 144. Bayou Bartholomew, 64. Big Sandy river, 147. Bœuf river, 32. Bogus river, 95. Broad creek, 255, 268. Buckhannon river, 24. Calumet river, 32. Cashie river, 95. Chicago and Calumet harbors, 137. Chincoteague bay, 32. Cleveland harbor, 32. Clinton river, 65. Coeur d' Alene lake and river, 65. Congaree river, 95. Cypress bayou, 65. Darien harbor, 95. Deer creek, 33. Detroit river, 147. Duluth harbor, 136. East river, 146. Fort Point channel, 65. Fox river, 144. Gedney's channel, 65. George's shoal, 65. Gloucester harbor, 33. Grand Marais, 136. Grand river, 143. Grass river, 148. Green and Barren rivers, 65. Guyandotte river, 147. Hingham harbor, 65. Humboldt bay and harbor, 144. Huntington harbor, 65. Hyannis harbor, 33. Illinois and Calumet rivers, 137. Kenosha harbor, 144. Kentucky river, 147. Lac La Belle harbor, 33. Lake Champlain, 64. Lake Erie harbors, 144, 147. Lake Michigan harbors, 136, 143, 144. Lake Superior harbors, 136. Lawrenceburg harbor, 66. Lewis river, 66. Little harbor, 34. Little Kanawha river, 147. Little Red river, 35. Lower Clearwater river, 147. Ludington harbor, 34. Mich. City harbor, 149. Milwaukee bay, 144. Mississippi river, 26, 66, 136, 141, 143, 145, 148, 150, 152. Miss. river commission, 34, 49. Missouri river commission, 26, 49. Mobile river and harbor, 34. Monongahela river, 144. Napa river, 95. Natalbany bay, 34. Neches river, 152. New Buffalo harbor, 149. Newport harbor, 60. Niagara river, 144. Noxubee river, 34. Oakland harbor, 144. Ohio river, 95, 144. Osage river, 141. Oswego harbor, 26. Otter creek, 148. Pasquotank river, 34. Pawcatuck river, 66. Pearl river, 150. Pensacola harbor, 66. Petaluma creek, 144. Petit Jean river, 35. Pocomoke river, 66. Potomac river, 141. Powow river, 66. Providence, R. I., 26. Puyallup river, 66. Racine harbor, 144. Red river, 35, 136, 145. Rob Roy river, 118. Sabine river, 152. Sacramento river, 144. St. Lawrence river, 148. St. Louis river, 66. St. Mary's river, 147. Salmon river, 35. San Diego harbor, 150. Sandusky river, 147. Sandy bay, 35. San Joaquin river, 144. Saranac river, 35. Scajacuado creek, 35. Sciota river, 66. Skepton creek, 66. Smy island levee, 66. Tenn. and Cumberland rivers, 143. Ticonderoga river, 148. Tradewater river, 147. Wabash river, 148. Warren river, 36. Wash. and Georgetown harbors, 141. Waukegan harbor, 144. Whipple creek, 36. White river, 148. Whitehall harbor, 36. Willapah river, 66. Wilmington, Cal., harbor, 144. Wisconsin river, 144. Wood Island harbor, 66. Yellowstone river, 148. York harbor, 67.
Robb, L. A., 265.
Robbins, Z. C., 4.
Robert, H. M. River and harbor improvements, 148.
Roberts, G. F., *Adm'r*, 69.

Robinson, J. G., 31.
——J. S., 98.
Rock Island. Arsenal, 66. Bridges, 94. Enlargement of basin, 25.
Rockwell, A. F. Public buildings and grounds in D. C., 148. Telegraph and telephone system in Washington, 2.
——J. E. Short-hand, 124, 129.
Rockwood, C. S. Vulcanology and seismology in 1883–4, 190, 191.
Roger, G. W., 4.
Rogers, H. F. Service of engineer troops, U. S. A., 208.
Round Valley Indian reservation, 73. Indians, 62.
Rowland, W. L. Chemical products, 90, 108.
Rowley, W. H. & Sons, 41.
Rundle, R. P., 116.
Russell, S, C. Recon. in Southern Oregon, 184, 190.
——T. Corrections of thermometers, 190, 195.
Ruth, J. A. Remains in Bucks Co., Penn., 108, 109.
Ryder, J. A. Life-history of the oyster, 190, 246.
——and Puysegur, M. The oyster, 44.
Sad-irons, patent, 41.
Safford, J. M. Cotton production of Tenn., 89, 108.
——T. H. Greenwich planetary obs., 200, 208.
Saint Anthony Falls, 35.
St. John the Evangelist church, 265.
Saint Louis and San Francisco R. R., 69.
St. Louis. Christian Brothers' College, 28.
St. Mark's church, D. C., 69.
St. Mary's Falls canal, 92.
Salmon, D. E. Address, 246. Animal industry, 57.
Sands, H. M., 98.
——J. H. Promotion, 41.
San Mateo Springs tract, 26.
Santee Sioux Indians, 265.
Santiago Ramirez grant, 26.
Santissima Trinidad tract, 26.
Santo Domingo harbor, 159.
Santos, J. R., 35, 96.
Sargent, C. S. Forests of North America, 1, 179, 201.
Sault St. Mary Canal, 35.
Savanilla harbor chart, 159.
Schenck, A. D., 122.
Schott, C. A., 140, 152, 200, 208, 211. Longitudes determined by telegraph, 208, 211. Rain and snow in U. S., 148, 149.
Schuchardt, W., 92.
Schwatka, F., 63.
——*Lieut.* Report on Alaska, 1883, 2.
Scott, R. N., 55, 114, 154, 195, 213, 252.
Scudder, H. S. Articulate of doubtful relationship, 187, 190.
——N. P. Bib. of Am. naturalists, ii, I. Lea, 246.
Seabrook, C. A., 246.
Sea-coast defenses, 118, 148, 240.
Seamen. Snug harbor for disabled, 42. To ship on any vessel, 70.
Second Auditor. *See* Treasury Dep.
Second Black Horse cavalry, 265.
Second Comptroller's Digest of Decisions, v. ii, 85.
Secret service division. *See* Treasury Dep.
Selma, Rome and Dalton R. R. land grant forfeiture, 70, 83.
Senate. Adjournment—special session, 119. Bills introduced during 49th Cong. 2d sess., 91. Chamber, electric process for lighting, 122. Committees, clerks, 119. Committees to sit during recess, 119. Com. rooms, 119. Committees, 48th Cong. 2d sess., 6. Committees, special sess., 49th Cong., 118. Election cases, 1789–1885, 265. Employes, 27, 119. Executive Documents, 47th Cong. 1st sess.: vol. i, 256; v. ii, iii, 91; vol. v. vi, 256. 47th Cong., 2d sess., vol. 1, pt. 2, 118; v. ii, 211. Hour of meeting, 61. Journal 1883–84, 12; 1884–85, 2, 91; 1885–86, 256. Miscellaneous Documents, 47th Cong., 1st sess.: vol. iii, 92; v. iv, 118. 47th Cong., 2d sess.: vol. i, 118; ii, 139; iv, 92. Order of business, 61. Report no. 577, pt. 3, suppressed. Reports, 47th Cong. 1st sess.: vol. iv, 139. 47th Cong, 2d sess: v. ii, 256. Resolution that House measures be considered in their order, 6. Rules, 257. Seal. 119. *Secretary*. Reports, 1883–84, 5; 1884–5, 256. *Sergeant-at-Arms*. Annual report, 1884, 5; 1885, 256.
Seventeen year locusts, 116, 129.
Severance, J. F., 31.
Short Creek Lake, Mo., 42.
Shannon, Mary. 265.
Shaw, F. H., 70.
Shepard, A. K., 94.
Sherman, W. T. Public policy of Confederate States, 25, 26.
Ship building in U. S., 24. Documenting vessels, 70.
Ship canal, Nicaragua route, 3.
Shipley, Smith & Co., 70.
Shipping and export trade, 6.
Shipping commissioners. May ship seamen on any vessel, 70.
Shipping burdens, 40.
Shoe and leather industry, 263, 267.
Short-hand. Rockwell, 124, 129.
Shufeldt, R. W. Osteology of Amia Calva, 83.
Signal Service. Annual Report, 17. Assistant signal officer, 70. Epitome of Tripler's manual, 17.
Signal Service Notes. No. xiii, The northers and magnetic disturbances at Havana, 113. No. xiv, Lady Franklin Bay Expedition, 55. No. xv, Danger lines and river floods, 113. No. xvi, Effect of wind currents on rainfall, 113. No. xvii, Atmospheric electricity at Baltimore, 113. No. xviii, The aurora, 113. No. xix, Tornadoes of 1884, 134. No. xx, Thunder storm of 1884, 134. No. xxii, Correction of thermometers, 195.
Signal Service Professional Papers. Nos. i–xviii, 215. No. xv, Mt. Whitney expedition, 54. No. xvi, Tornado studies of 1884, 134. No. xviii, Thermometer exposure, 195.
Signal station at Nantucket, 26.
Signals, International Code, 13.
Silk culture in U. S., 36.
Silk industry, 58.
Silk-worm. Riley, 23.
Silver dollars. Alleged refusal of, 66, 83. Res. to suspend coinage, 92. Senate resolution opposing restriction on coinage, 6. Transportation and storage, 35.
Siouan languages, 124, 130.
Sioux City and Pacific R. R., 31.
Sisseton and Wahpeton Indians, 260.
Sixth Auditor. *See* Treasury Dep.
Skidmore, W. A. Mining in Cal., 208.
Small, Major M. P., 31.
——W., jr., 116, 246.
Smart, J. M. Teachers' institutes, 140, 148, 148.
Smith, Annie T. Rural schools, 44, 45.
——C. M. Flint Ridge, Ohio, 190, 191.
——D. D., 3.
——E. Determinations of gravity, 190. 193.
——E. A. Cotton production of Alabama, 89.
——E. A. Myths of the Iriquois, 208.
——H. B., 266,

Smith, H. H. Digest of Rules H. R., 43, 246. Revision of Rules H. R., 43, 243.
——J. A. River and Harbor improvements, 148. Improvements of Lake Mich. harbors, 149.
——J. W., 31.
Smithsonian Institution. Vacancy in Board, 262. Annual report for 1882, 96; 1883, 179, 190; 1884, 149. Contributions to knowledge, v. xxiv, 149; v. xxv, 129. Miscellaneous publications, No. 34. Directions for collecting, etc., specimens, 51. No. 514, Cat. scientific periodicals, 149. No. 549, Manual of Am. Birds, 246. No. 558, Guyot's tables, new ed., 51. No. 570, Publications of I. Lea, 246. No. 575, Progress of geology in 1883, 51. No. 576, Prog. of geography in 1883, 51. No. 577, Prog. of meteorology, in 1883, 51. No. 578, Prog. of physics in 1883, 51. No. 579, Prog. of chemistry in 1883, 51. No. 580, Progress of mineralogy in 1883, 51. No. 581, Prog. of botany in 1883, 51. No. 582, Prog. of zoölogy in 1883, 109. No. 583, Prog. of anthropology in 1883, 83. No. 584, Aurora-borealis, 191. No. 585, J. Henry statue, 109. No. 586, Rep. of Sec'y 1883, 51. No. 587, Rep. U. S. Nat. Museum 1883, 129. No. 588, Anthropology, 109. No. 589, Removing and preserving skins, 129. No. 590, Paper moulds of inscriptions, etc., 129. No. 591–No. 592, Bul. Phil. Soc., Wash'n, v. vii, 51. No. 594, Mental overwork, 83. No. 595, Refraction of sound, 83. No. 596, Australian group relations, 109. No. 597, Textile industries, 129. No. 598, Building and ornamental stones, 129. No. 599, Gems and precious stones, 130. No. 600, Preserving, etc., tortricids, 130. No. 601, Mound exploration, 130. No. 602, Plan for collection of mammals, 130. No. 603, List of birds' eggs, 130. No. 604, Min. resources U. S., 130. No. 605, Siouan languages, 130. No. 608, Rep. of Sec'y 1884, 149. No. 609, Progress of astronomy in 1884, 191. No. 610, Prog. of N. A. paleontology in 1884, 149. No. 611, Prog. of geography in 1884, 149. No. 612, Prog. of meteorology in 1884, 149. No. 613, Progress of physics in 1884, 149. No. 614, Prog. of chemistry in 1884, 149. No. 615, Progress of mineralogy in 1884, 149. No. 616, Prog. of vulcanology and seismology 1884, 191. No. 617, Prog. of zoölogy in 1884, 191. No. 618, Prog. of anthropology in 1884, 149. No. 619, Antiquities of Pantaleon, 191. No. 620, Anthropology, 191. No. 622, Materia med. coll. in Nat. Mus., 130. No. 624, Ornithol. Exp. in Commander Islands, 246. No. 626, Prep. of rough skeletons, 209. No. 627, Price list, S. I., 209. No. 628, Literature of Uranium, 226. No. 629, Rep. of Sec'y 1885, 246. No. 630, Trans. Anthrop. Soc. of Wash., v. 3, 246.
——*Bureau of Ethnology*. Bibliog. of Indian Languages, 129. 2d annual rep., 96. 3d annual report, 225. Contributions to ethnology, v. v, 201.
Soldiers' Home in California, 42.
Soldiers' removal from office, 59, 67.
South America. War on Pacific Coast, 69. Charts, 159.
South America and West Indies. Trade relations, 61.
South American foreign trade, 49.
South and Cent. Am. Commission. Report 1885, 58, 60.
South Carolina. Account for arms, 42. Post route map, 164.
Southern claims commission, 51.
Southern claims index, 36.
Southern Pacific R. R., 98, 109.
Spain. Reciprocity treaty, 3, 51. Sec. of State on same subject, 3.
Spencer, G. E., 92.
Spirits. Tax on distilled, 60. Treasury circular, 282, on assessment and exportation of, 26.
Spltzer, S., 98.
Springfield. Armory expenditures, 1883–84, 3; 1884–85, 266. Milling shop, etc., 35.
Stamped envelopes and postal cards, 66.
Standard Underground Cable Co., 42.
Starrks, A. W., 70.
State claims for defence of U. S., 70.
State Dep. French spoliation claims, 25, 33, 36, 44, 47, 51, 68, 144, 150. Consular service, 43, 52. Accounts French and Am. claims com., 33, 44, 52, 100, 109. Reciprocity treaty with Spain, 3, 52. Inter-oceanic canal, 46, 52. Hist. of Dep. of State, 35, 52. Meridian conference, 18, 34, 49, 52, 60, 61, 68. Venezuelan awards, 26, 52, 64, 70, 85. Foreign trade of Mexico and So. Am., 25, 49, 52. Congo conference, 32, 52, 59, 65, 67, 83. Labor in Europe, 52, 109. Rep. Central and So. Am. Commissioners, 83. Trade relations on this continent, 84. Red cross conference, 84. Sub-marine cables, 84, 150. Labor in Am., Africa, Asia, etc., 130. Statutes at Large, 1884–85, 130; v. xxiii, 191. Instructions to dip. agents, 150. Treaty with G. B., 150; Egypt, 150; Italy, 150. Cholera in Europe in 1884, 150. Trade guilds of Europe, 191. Liquorice plant, 209. Pounding and polishing rice, 209. Foreign relations, 1884, 246. Consul at Warsaw, and Russian decoration, 266. Disbursements, 1885, 266. Consular reports: No. 47, 21; 48, 52; 49, 83; 50, 110; 51–52, 130; 53–54, 150; 55, 191; 56, 209; 57, 226; 58, 247; 59, 226. Same, Sept.–Dec., 1884, 83; same, Jan.–April, 1885, 266. Contingent expenses, 1883–84, 8. Deficiency in printing and binding appropriation, 10.
State National Bank, Boston, 27. North Providence, 46.
Statistics, Bureau of. *See* Agricultural Department, also Treasury Dep.
Statues. Duties on refunded, 42.
Statutes at Large, 1884–85, 130; v. xxiii, 191.
Steamboat inspection service. *See* Treasury Dep.
Steam Engineering. *See* Navy Dep.
Steamer Bay (Alaska). Chart, 165.
Steamships, registration of, 70.
Steam vessels. Sec. 4435 R. S. modified, 66.
Stearns, S., 247.
Steel cruisers' machinery, 66.
Stejneger, L. Ornithological explorations, 247.
Stenography, 124, 129.
Sterne, S. The railway question, 209.
Stevenson, J. Cat. of collections from Indians in New Mex., 209. Same, and Arizona, 209. Same, from Pueblos of Zuñi, etc., 226.
Stewart, C. S. Harbor of San Diego, Cal., 150.
——J. H., 122.
Stickney, A. River improvements in Miss. and La., 150.
Stockbridge and Munsee Indians, 72, 110.
Stoney, G. M., 58, 59.
Stowell, S. H. Petroleum, 226.
Strachan, R., 31.
Strang, F. S. Cause of his death, 35.
Streeter, O. W., 48.
Strouhal, V., 117, 125, 133, 178.
Stubbs, W. C., 221.
Sugar industry, 115.

Sundry civil appropriations, 1885–86. Rep. on, 70.
Supervising architect. Report, 52, 249. Duties defined, 42.
Supervising Inspectors of Steamboats. Report, 1884, 16. Proceedings, 1885, 131, 132.
Supervising Special Agent. *See* Treas. Dep.
Supreme Court. *See* U. S. Supreme Court.
Surgeon Gen. Marine Hospital service. *See* Treasury Dep.
Surgeon Gen. U. S. A. *See* War Dep.
Surgeon Gen. U. S. N. *See* Navy Dep.
Surveys. *See* Rivers and harbors; *also* War Dep., *Engineers;* Annual reports on river and harbor improvements, 170–176.
Suspended land entries, 1883–84, 7.
Suter, C. R. Improvement of Miss. and Mo. rivers, 150.
Swank, J. M. Mfg. of iron and steel, 226.
Synopsis of customs decisions. *See* Treasury Dep.
Taber, H. S. Explorations in dep. of Dakota, 151.
Taft, G. S. Sen. election cases, 266.
Tallapoosa collision, 35, 58.
Tamgas harbor (Alaska). Chart, 165.
Tariff. Sen. Cameron's res. against reduction, 266.
Tax on distilled spirits, 60. On insurance and banking co's., 11.
Taxes of Aug., 1861, to refund, 70.
Taxidermy. *See* Hornaday, W. T.
Taylor, W. B. Refraction of sound, 84.
——W. J. Mounds in Berrien Co., Ga., 109, 110.
Telegraph and telephone service in Washington, 2.
Telegraph cables. Landing of foreign, 26.
Telegraphic determination of longitudes, 123, 127. Messages by railroad corporations, 92. Underground communication, 42.
Tennessee. Post route map, 162.
Tensas river, La., bridge over, 70.
Territories. Sale of liquor in, 97.
Texas. Military map of, 169. Post route map, 164.
——and Indian Ter'y., boundary, 47.
Thames river, Conn. Chart, 166.
Thermometer, 190, 195.
Third auditor. *See* Treasury Dep.
Thomas, C. Mound exploration, 130, 131. Maya and Mexican MSS., 226.
——Gen. G. H. Portrait, 36.
Thomas Corwin. Cruise of, 136, 139, 142.
Thompson, J. G. Memorial concerning judgment, 12, 42. Report on his memorial, 70.
Thomson, H., 192.
Thurman act, 60.
Tibbs, J. W., 61.
Tide marshes and tide lands, 87, 110.
Timber culture law. Rep. on repeal, 30, 31.
—— Depredations, 261. Land sale in Cal., Oregon, Nev., and Wash. terr'y., 30.
Tisdel, W. P., 138, 150, 153.
Titcomb, J., 116.
Titles. Evidence to quiet, 42. To lands withdrawn from sale, 70.
Tobacco. Culture, 89, 104. Export tobacco manufactures, 42. Manufacture of, 24, 45, 90.
Tod, J. G., 31.
Tolstoi bay (Alaska). Chart, 165.
Tompkins, M. and ors., 70.
Toner Lectures, no. ix, 84.
Tongass port (Alaska). Chart, 165.
Tonnage duties from foreign steamships since Jan., 1864, 26.
Tornadoes, 129, 134.
Torpedo-boats for coast defense, 49.
Torpedoes, appropriation for, 66.
Towing vessels licensed to carry persons, 97.
Trade dollar, 119.
——Marks, 42, 46, 50.
Trades-Unions of Europe, 191, 193.
Transportation routes to seaboard, 92, 110.
Transportation of dutiable goods, 42.
Treasurer, U. S. *See* Treasury Dep.
Treasury Dep. Claims allowed, 32, 91. Chinese immigration regulations, 65. Cost of collecting revenue, 9. Collection of duties, 247. Contingent expenses, 8, 35, 266. Compensation in lieu of moieties, 266. Emoluments of officers, 65. Estimates of appropriations, 7, 33, 35, 66. Extra pay of employes, 35. Index to Treas. docs., 110. Instructions to custodians, 14, 131. List of employes, 60, 84. List of special agents, 65. Receipts and expenditures, 1879–80, 96, 108, 110. Regulations as to bonds, 110. Regulations for immediate trans. of mdse, 192. Refunds of duties, 1883–85, 33, 267. Report on finances, 14, 35, 53, 247. Tonnage duties, 26.
——*Auditor* (*First*). Annual report, 1884, 14; 1885, 228.
——*Second*. Annual report, 1884, 15; 1885, 228. Additional accommodations for, 8.
——*Third*. Annual report, 1884, 15; 1885, 228.
——*Fourth*. Annual report, 1884, 15; 1885, 228; Digest of naval appropriations, 1885, 111; 1886, 151.
——*Fifth*. Annual report, 1884, 15; 1885, 228.
——*Sixth*. Annual report, 1884, 15; 1885, 228.
——*Bureau of Engraving and Printing*. Report, 1884, 15; List of portraits and vignettes, 111; Rep., 1885, 247.
——*Bureau of Statistics*. Annual rep. on For. commerce, 1883–84, 15; 1884–85, 248, 267. Commerce and nav. (For. com.), 1883–84, 53. Same (Internal com.), 84. Same (Int. com.), 1884–85, 131. Commerce with Mexico, etc., 53. Railroad federation, 53. Exports of provisions, 131. Range and ranche cattle business, 131. For. com. and immigration, May–Sep., 1885. 210. Oct., 248. Nov., 267. Monthly imports and exports, 1883–85, 227. Qu. rep. imports and exports, June 30, 1884, 15. Sep. 30, 53. Dec. 31, 111. March 31, 1885, 151. June 30, 210. Sep. 30, 248. Rep. on imported mdse. for consumption, 1883–84, 53; 1884–85, 247. Summary statement imports and exports, May 31, 1885, 151. June, July, 192. Aug., Sep., 209. Oct. 31, 248. Nov. 30, 267.
——*Commissioner of Customs*. Report, 1885, 248.
——*Commissioner of Internal Rev*. Report, 1884, 15; 1885, 227, 248. Exportation of spirits in bond, 111, 132. Condition of the service, 192. Transportation of spirits in bond, 210. Taxes on tobacco, etc., 210.
——*Commissioner of Navigation*. Report, 1884, 53; 1885, 248. List of merchant vessels, 53, 227.
——*Comptroller* (*First*). Decisions, vol. v, 84; v. vi, 267. Report on charges against, 111. Accounts settled, 1883–84, 132. Annual report, 1885, 227.
——(*Second*). Digest of decisions, v. ii, 84. Annual rep., 1885, 227.
——*Comptroller of the Currency*. Nat. Bank act, 131. Rep., 1884, 2, 25; 1885, 248.
——*Customs Division*. Synopsis of decisions, 1884, 110; Jan.–March, 1885, 110. April, May, 132. June, 152. July, 192. Aug., Sep., 210. Oct., 227.

Treasury Dep, *Life-saving service*. Annual rep., 1884, 132. Register, 1885, 151.
——*Light House Board*. Annual rep., 1884, 53; 1885, 248. Laws rel. to L. H. establishments, 1884–85, 111. Aberrations of audibility of fog signals, Johnson, 248. Specifications for Boathouse, 249. List of beacons, buoys, etc., 1st L. H. dist., 151. 2d, 192. 3d, 19, 210. 4th, 211. 5th, 19, 192. 6th, 84, 249. 7th, 19, 227. 8th, 84, 267. 10th–11th, 111. 12th, 211. 13th, 53, 211. Same, Atlantic, Gulf and Pacific coasts, 111. Same, Northern lakes and rivers, 111. Iron tower for Delaware breakwater, 192.
——*Marine Hospital*. Annual rep. sup. surgeon, 1884, 53; 1885, 243, 249. List of officers, 111, 192. Rev. regulations, 126, 132.
——*Mint*. Annual rep. Director, 1884, 15; 1885, 227. Proceed. Assay com., 1885, 112. Introd. chap. rep. 1884, 127, 132. Prod. precious metals, 1884, 16, 211.
——*Register of Treasury*. Annual rep. 1884, 16; 1885, 227.
——*Revenue Marine*. List of officers and vessels, 1885, 112; 1886, 249.
——*Secret Service*. Annual rep., 1884, 112; 1885, 249.
——*Solicitor of the Treasury*. Annual rep., 1884, 53.
——*Steamboat Inspection*. Laws governing, 211. Annual rep., 1885, 249.
——*Supervising Architect*. Annual rep., 1884, 53; 1885, 249.
——*Supervising Inspector Steamboats*. Annual rep., 1884, 16; 1885, 247. Proceedings 33d meeting, 112, 132.
——*Supervising Special Agent*. Report, 1885, 247.
——*Treasurer, U. S.* Annual rep., 1884, 16; 1885, 226. Rep. on sinking fund and debt of D. C., 1884, 53; 1885, 249.
——*U. S. Coast and geodetic survey*. Exhibit at N. O. Exposition, 21. Expenditures, 1883–4, 10. Summary rep. of progress, 1883–84, 21. Rep. of Supt., 1880–81, 91. 1882–83, 54. 1883–84, 212. Atlantic local coast pilot, 132. Cat. of charts, 165–167. Tide tables, Pacific coast, 193. Tide tables Atlantic coast, 212. Atlantic coast pilot, 116, 132, 250. Methods and results. *See* U. S. Coast Survey. Notice to mariners, 132, 152, 193, 228, 250.
——*Warrant Division*. Digest of appropriations, 1885–86, 151. Receipts and expenditures (apparent and actual), 1883–84, 193.
Treaties. Egypt, 152. Great Britain, 152. Italy, 151. Mexico, 249. North German Confederation, 69, 82. Spain, 3, 51. Submarine cables, 152.
——On revenue should be considered in open Senate, 6. President's powers to negotiate, 98. Reciprocity with inferior nations untimely, 6. With foreign powers, 26.
Treckell, C., 48.
Trenholm, W. S. Cotton producing lands, 54.
Treutlin, J. R., 42.
Trinidad. Charts of channels, 160.
Tripler's Manual, 17.
True, F. W. Cat. of aquatic animals, 84, 85. Plan for a collection of mammals, 130, 132. Sirenians or sea-cows, 249. Useful aquatic reptiles, 250.
Turkestan, map of, 169.
Turner, Martha, 31.
——R. N., 250.
Turtle, T. South Pass, Miss., 152. Improvements of rivers in Texas, 152.
Tyler, C., 116.
Underwood, A. C., *executrix*, 119.
Underwood, J. C., 92.
Union Metallic Cartridge Co., 35.
Union Mu. Marine Ins. Co., 116.
Union Pacific R. R. Co., 112, 118, 267. Rep. Gov. directors, 26, 35, 54. Indebtedness to U. S, 28, 31, 60, 84. Letter from C. F. Adams, 119.
U. S. Civil Service Com., 2d report for 1884–85, 84; 2d ed., 65, 193; 3d ed., 211.
——Coast and Geodetic Survey. Atlantic coast pilot sub.-div. 19, 116, 132; sub. 20, 250. Charts, 165–167. Exhibit at New Orleans, 21. Expenditures, 1883–84, 10. Methods and results, viz: Computation of geodetic latitudes. etc., 193. Determination of gravity, 193. Field cat. of stars for 1885, 84. Flexure of a pendulum, 193. Heights of stations of Davidson quadrilaterals, 152. Junction of triangulations of lake and coast survey, 211. Longitudes determined by telegraph, 211. Maps on a polyconic development, 193. Model of sea depths, 212. Phys. hydrog. of Del. riv., 211. Run of the micrometer, 152. Use of the noddy, 193. Notice to mariners, 58, 71, 132, 152, 193, 228, 250. Pacific coast Tide tables, 193. Report 1880–81, 91; 1882–83, 54; 1883–84, 24, 212. Tide table Atlantic coast, 212.
——Fish Com. Bulletin v. 4, 11, 17. Fisheries of the U. S., Goode, 250. Papers on the oyster, 44. Report, part ix, 92; pt. x, 17, 92; pt. xi. (in part), 250.
——Consular Reports, nos. 47–59, 21, 52, 83, 110, 130, 150, 191, 209, 226, 247. Same, Sep. 1884 to April 1885, 83, 266. Labor in Europe, Am., Africa, Asia, etc., 52, 109, 130. Cholera in Europe, 150. Licorice plant, 209, Pounding rice, 209. Trade guilds of Europe, 191.
——Courts. Attorneys and marshals' compensation, 68. *See* Courts.
——Dep. of Agriculture. *See* Agriculture.
——Descriptive Catalogue, Poore, 228.
——Entomological Com., 3d rep. 1882, 123.
——Geog. and top. survey, west of 100th merid. —Wheeler, Annual rep. 1884. 154. Tables of geog. positions, 252.
——Geol. Survey. Annual rep., 2d, 3d, 4th, 95, 122. *Bulletins:* No. 11. Quaternary and recent Mollusca of the Great Basin, 112. No. 12, Crystallographic study of the Thinolite of Lake Lahontan, 112. No. 13, Boundaries of the United States, 112. No. 14, Electrical and Magnetic properties of the Iron carburets, 133. No. 15, The Mesozoic and Cenozoic Paleontology of Cal., 133. No. 16, The higher Devonian Faunas of Ontario county, N. Y., 133. No. 17, Development of crystallization in the igneous rocks of Washoe, 133. No. 18, Marine Eocene and other Fossil Mollusca of Western N. Am., 133. No. 19, Stratigraphy of California, 133. No. 20, Mineralogy of the Rocky Mtns, 133. No, 21, Lignites of the great Sioux Reservation, 194. No. 22, New Cretaceous Fossils from California, 212. No. 23, Junction between Eastern Sandstone and Keweenaw Series, 251. No. 24, List of Marine Mollusca, 212. No. 25, Steel industry of the United States, 229. No. 26, Copper smelting, 251. Bulletins, vols. ii, iii, 183, 242. Maps U. S., 158. Mineral resources, 1883, 1884, 223. *Monographs:* II. Tertiary hist. Grand Cañon District, 22. III. Geology of the Comstock Lode, 22. IV. Comstock Mining and Miners, 22. V. Copper-bearing Rocks of Lake Superior, 22. VI. Older Mesozoic Flora of Virginia, 22. VII. Silver-lead deposits of Eu-

reka, 22. VIII. Paleontology of the Eureka District, 73.
U. S. Geol. survey of the Territories (Hayden), 12th rep., 201. Monographs: Vol. iii, Vertebrata of tertiary formations of the West, Bk. 1, 54. Vol. viii, Fossil flora of Western territories, 22.
——Index chart, 160.
——Map of, 158, 169, 170.
——Military Acad., *See* Military Academy.
——Nat. Museum. Bulletin No. 23, Bib. of writings of Isaac Lea. No. 26, Avifauna Columbiana, 20. No. 27, Fisheries exhibit in London, 85. No. 28, Am. land shells, 251. No. 29, Ornith. explor. in Commander islands, 251. Proceedings, vi, 20; vii, 133. Rep. of Asst. Director, 133. Materia Med. collection, 212. Cat. eggs wanted, 129.
——Naval Academy. Bd. of visitors, 22, 205. Graduates' pay, 40. Register, 22, 224. Regulations, 244.
——Naval Observatory. Astron. and met. obs., 1881, 188, 194. Eclipse of 1869, 146. Rep. of Supt., 22. Con't expenses, 34.
——Supreme Court. Appeals to, 98. Reports, vol. 112, 85; v. 113, —; v. 114, 153. Rules, 52.
Upton, W. W. Digest 2d Comptrollers' Decisions, v. ii, 85.
Utah. Rep. of Governor, 1885, 229. Commission Report, 1884, 22. Expedition, 98. Post route map, 164.
Utah and Northern Railway Co., 2, 261.
Van Hise, C. R., 184.
Van Schack, J., 251.
Vargas Sebastian de, 35.
Vasey, G. *Botanist Dep. Ag.* Report, 1884, 57. Agricul. grasses, 23. Grasses, 54, 153.
Veazie, J. M., 42, 95.
Venezuela awards, 26, 54, 64, 70, 85.
Ventilation hall of H. R., 99.
Vermont. Post route map, 163.
Very, E. W. Torpedo boats, 49, 54.
Vessels. Limitation of liability of owners, 97. Movement of, and landing goods, 99.
Vest, Senator. Res. concerning Dakota, 259. Res. as to Michigan lands, 263.
Victor, M., 31.
Vignaud, H. Decoration of Legion of Honor, 4, 99.
Virginia. Post route map, 164.
Voyle, J. Scale insects affecting oranges, 115, 133.
Von Schmidt's survey eastern boundary of Cal., 27.
Vreeland, C. E., and Bransford, J. F. Antiquities of Pantaleon, 191, 194.
Vulcanology and seismology, 190, 191.
Waddy, J. R. Political disability, 48.
Waite, M. R., 101, 109, 113.
Walcott, C. D. Cambrian faunas of N. Am., 194. Palentology Eureka district, 85.
Walker, J. A. Graphite, 229.
——S. T. Mounds, etc., coast of Florida, 109, 113.
Walker river reservation, 261.
Wallace, T. B., 4.
Walnut Grove Mining Co., 122.
Walshe, J. C., 187.
Wampanoag Indians, 109, 113.
War Dep. Rep. of Sec. of War, 1883, 95, 256; 1884, 16, 66, 86; 1885, 251, 268. Army building in N. Y., 268. Clerks employed, 26. Contingent expenses, 36, 268. Contracts, 26. Dupont statue, 9. Damage to Governor's island, 268. Equalization of pay of non-com. officers, 268. Fort Canby roads and bridges, 268. Garfield monument, 2. Gun factory, 36. Hospital stewards, 3. Misuse of piers, breakwaters, etc., 96. Records of the War, 55, 114, 154, 195, 213, 252. Register War Dep., 1885, 85. Ray's rep. Pt. Barrow, 201. Schwatka's rep. on Alaska, 2. Sea-coast defenses in Europe, 268. Springfield Armory, 3, 35, 268. Survivors of Jeannette exped., 54. Table of distances, 133. Telegraph service in Washington, 2. Tests of iron and steel, 2. Watertown arsenal, 66. Watervliet arsenal, 35, 36.
War Dep. *Adjutant General.* General orders, 16, 153. Circulars, 153. Statistical exhibit of deaths, U. S. A., 153. Synonyms of the volunteer service, 1861–65, 194. Boundary between Texas and Indian Terry., 212. Annual Rept., 1885, 229. Army register, 1885, 24.
——*Armament Board.* Rep. of ordnance, 54.
——*Artillery School.* Regulations, etc., 86.
——*Engineers.* Annual rep., 12, 16, 35, 54, 138, 179. Appendices, 170–176, 229. Laws affecting, 54. U. S. Lake Survey, 113. Cat. of maps, charts and plans, 167–170. Professional papers, i–xxv, 231–234. Tables of geographic positions, 252. Bridges, etc., interfering with navigation, 268. *See* also river and harbor surveys.
——*Inspector General.* Annual report, 1885, 229. Disbursement, 7.
——*Judge Advocate.* Annual rep., 1884, 16; 1885, 229.
——*Lieut. Gen. Army.* Annual rep., 1884, 16; 1885, 229.
——*Military Acad. West Pt.* Rep. visitors, 1884, 22; 1885, 153.
——*Ordnance.* Rep. of the chief of ordnance, 1883, 256; 1884, 16, 86; 1885, 229, 269. Notes on construction of ordnance, no. 30, 16; no. 31, 86; no. 32–34, 153; no. 35, 212. (For contents, *see* Ordnance Notes.)
——*Paymaster General.* Qu. Station lists, 194, 195. Annual rep., 1885, 229.
——*Quartermaster General.* Annual rep., 1884, 17; 1885, 252. Reg. for military transportation, 195. Roster of officers, Jan.–Dec., 1885, 213, 229, 252.
——*Signal Service.* Rep. of the chief of, 1884, 17; 1885, 213, 230. Epitome of Tripler's manual, 17. Index to general orders, 154. Regulations of property div., 195. Ray's Pt. Barrier exped., 213. Prof. Papers, no. xv, 54; xvi, 134; xviii, 195. Nos. i–xviii, 215. (For contents, *see* Prof. Papers.) Sig. ser. notes, no. xiv, 55; xiii–xviii, 113; xix–xx, 134; xxii, 195. (For contents, *see* Sig. ser. notes.) Bull. internat. Met., March, 1884, 113; April, 134; May and June, 154. Internat. met. obs., July–Dec., 1884, 113, 252. Mo. weather rev., Jan.–Nov., 1885, 134, 154, 195, 213, 252. Summary and rev. of internat. met. obs., Nov.–Dec., 1884, 252.
——*Surgeon General.* Qu. rep. med. officers in 1885, 55, 113, 154, 230. Annual rep., 1885, 230. Index cat. of Library, v, vi, 195.
War loans, interest on, 269.
War of 1812, 63, 86.
War of the Rebellion. Records, vol. xi, pt. 3–xiv, 55, 114, 154, 195, 213, 252. Ark. men who served in, 10. Photo-negatives illustrating, 6.
Ward cove (Alaska) chart, 165.
Ward, W. H. Political disability, 48.
Ware, T. R., 99.
Warren, G. K. Monument, 43.
Washington Asylum, D. C. Report, 5.
——and Georgetown R. R., 1885, 96.
——City P. O. New site, 64.
——City water supply, 26, 27.

—Monument. Annual report, 36, 55, 269. Proceedings at dedication, 9, 55, 195.
——Ter'y. Indians, 92. Report of Gov., 55, 252. Post route map, 164. Tidal lands, 87, 114.
Waters, C. C., 252.
Watertown arsenal, sanitary condition, 66.
Watervliet arsenal, sanitary condition, of, 36.
Wead, C. K. Teaching of physics, 44, 45.
Webster, W. H., 259.
Weeks, J. D. Glass, 58, 89, 114, 239. Coke, 1, 178, 183, 196, 230.
Welch, A. S. Agricultural schools in Germany, 23.
Wells, Fargo & Co., 99.
Werke & Son, 64.
Western Pacific R. R., 31.
Western U. Tel. Co., 63, 86. 114, 119.
West Indies, charts, 160. Trade relations, 61.
Westmoreland, T. P., 99.
Weston, T. A., 10.
West Point Military Academy. *See* Military Academy.
West Virginia. Post route map, 164.
Wetherbey, L., 43.
Wheeler, G. M., 252. Annual rep. surveys west of 100° meridian, 1884, 154.
——W. H. Claim, 31.
White, C. A. Fossil ostreidæ of N. Am., 184, 196. Marine eocene, fresh water miocene, etc., 126, 133, 134. Mesozoic and cenozoic paleontology of Cal., 125, 133, 134. New cretaceous fossils of Cal., 204, 213.
——R. G. P. and ors., 43.
White Mountain reservation. 26.
Whiting, W. H., 32.
Whitney, F. S., 3.
Wickersham, J. Mounds in Sangamon Co., Ill., 109, 114.
Wilbur, F. A. Clays, 221, 230.
Wilbur, J. M., 36.
Wiley, H. W. Diffusion and carbonatation, 219, 230. Sugar industry of U. S., 115, 134. Report, 1884, 57.
Williams, A., jr. Gold and silver, 230. Salt, 230. Mineral resources, 1883–84. 230. Minting of gold and silver, 213. Placer mines, etc., 214. Popular fallacies regarding precious metal ore deposits, 184, 196.
——J. P., 43, 99.
Willis, B. Lignites of Great Sioux reservation, 183, 194, 196.
Wilson, J. F., 43.
——*Sen.* Res. for report of Gov't director of U. P. R. R., 267.
Wiltheiss, E. T. Earthworks in Miami co., O., 191, 196.
Winslow, F. Cat. economic mollusca, 85, 86.
Winthrop, R. C. Oration on Washington, 196.
Wisconsin. Post-route map, 162.
Wolf, E., 4.
Woman's silk culture ass'n, 36.
Wood, J. T., 99.
Woodruff, T. M., 214.
World (track) chart, 161.
World's indus. and cotton cent. exhib., N. O., 34, 36, 66, 92. Invitation for Congress to attend, 6. Exhibits at, 55, 56. Reports, 66, 86, 269. Ag. graphics—Dodge, 99, 114. Cat. grasses—Vasey, 154.
Wrangell port (Alaska.) Chart, 165.
Wright, C. D. Factory system of U. S., 89.
——H. G. Retired list, 99.
——Lot. Investigation, 114.
——M. F., 102, 106, 114.
Wyandot Mission, Ohio, Monument at, 43.
Wyckoff, W. C. Silk, 58, 90, 114.
Wyoming Territory. Justices, 32, 47. Post route map, 163. Printing revised laws, 8.
Yakama reservation, 260.
Yale, C. G. Iron on Pacific coast, 230.
Yate, J. W., 32.
Yellowstone Park, 10, 43, 230.
Yorktown monument, 60, 86, 269.
Zinc industry, 223.
Zoology, 101, 109, 182, 191.
Zuni Indian reservation, 36.

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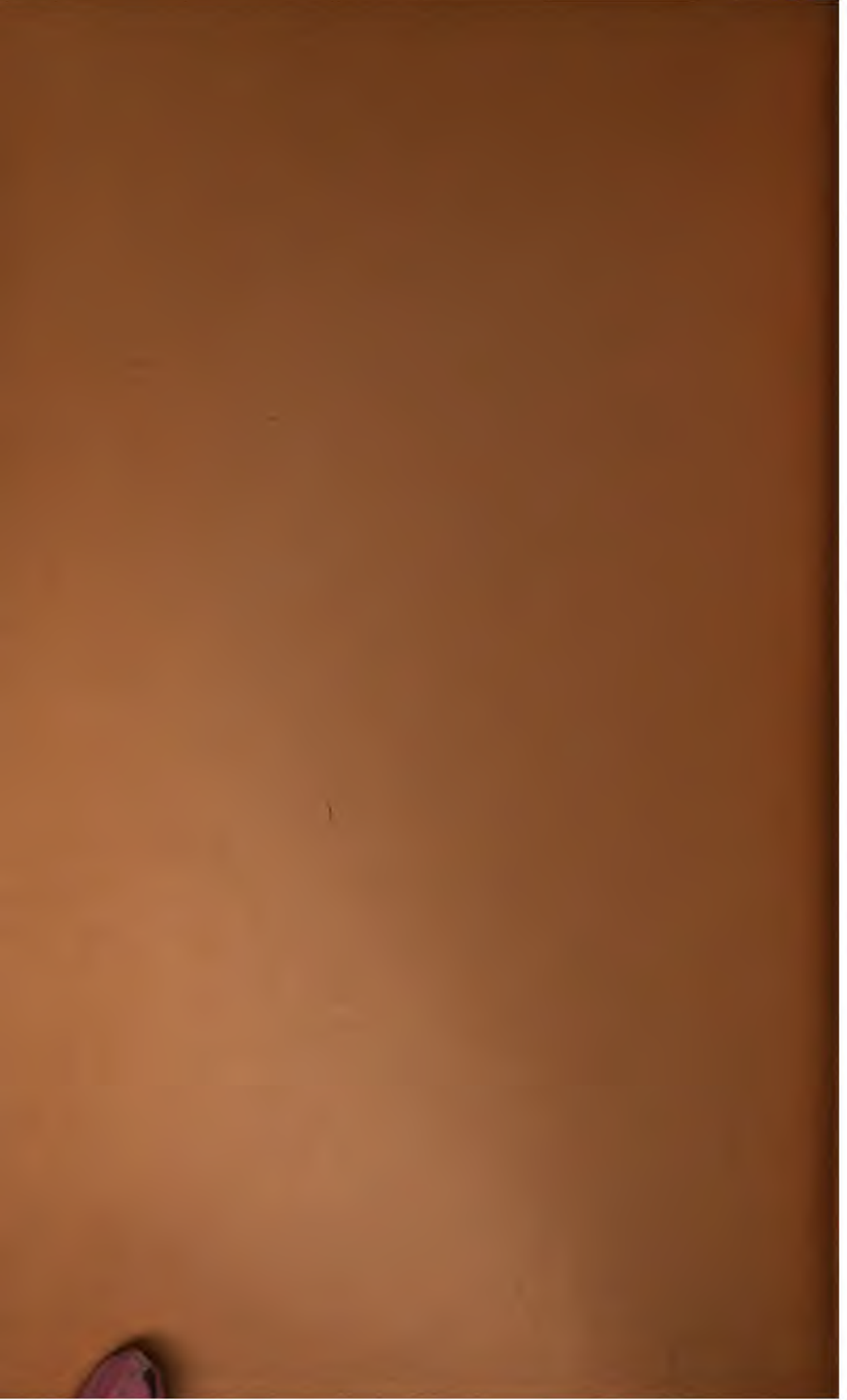

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